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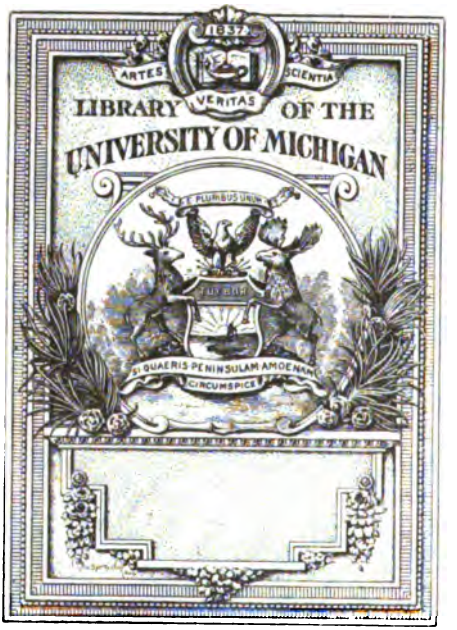
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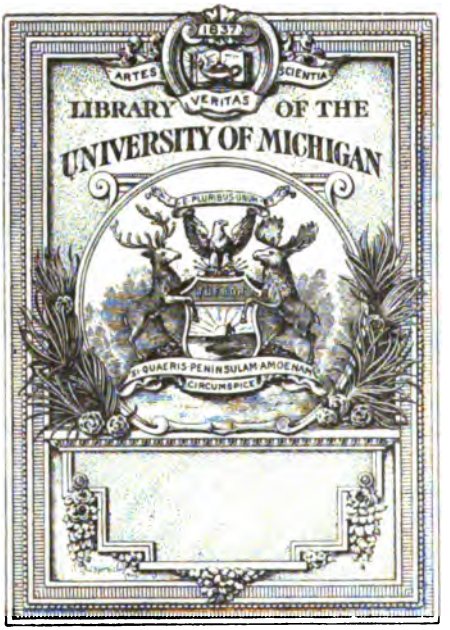
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MOUNT HOLYOKE COLLEGE

1905-1906

M 92

CATALOGUE

OF

MOUNT HOLYOKE COLLEGE

IN

SOUTH HADLEY, MASSACHUSETTS.

1905-1906.

PRESS OF
SPRINGFIELD PRINTING AND BINDING COMPANY,
SPRINGFIELD, MASS.
1905.

MOUNT HOLYOKE SEMINARY

FOUNDED BY

MARY LYON.

CHARTER GRANTED

FEBRUARY 11, 1836.

SEMINARY OPENED

NOVEMBER 8, 1837.

MOUNT HOLYOKE SEMINARY AND COLLEGE

CHARTER GRANTED

MARCH 8, 1888.

MOUNT HOLYOKE COLLEGE

CHARTER GRANTED

JANUARY 31, 1893.

Mt. Holyoke College 3-6-06

274427

CALENDAR.

1905.

SEPTEMBER

S	M	T	W	T	F	S
-	-	-	-	-	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
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OCTOBER

S	M	T	W	T	F	S
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15	16	17	18	19	20	21
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29	30	31	-	-	-	-
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NOVEMBER

S	M	T	W	T	F	S
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12	13	14	15	16	17	18
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DECEMBER

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1906.

JANUARY

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14	15	16	17	18	19	20
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28	29	30	31	-	-	-
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FEBRUARY

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MARCH

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APRIL

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MAY

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JUNE

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JULY

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AUGUST

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SEPTEMBER

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OCTOBER

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NOVEMBER

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DECEMBER

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1907.

JANUARY

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FEBRUARY

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MARCH

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APRIL

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MAY

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26	27	28	29	30	31	-
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JUNE

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JULY

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21	22	23	24	25	26	27
28	29	30	31	-	-	-
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AUGUST

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18	19	20	21	22	23	24
25	26	27	28	29	30	31
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CALENDAR FOR 1905-1906.

Entrance Examinations,.....September 26-29
Academic Year begins 8.30 A. M.,.....Thursday, September 28
Holiday, Mountain Day,.....Tuesday, October 17
Founder's Day,.....Wednesday, November 8
Thanksgiving Recess begins at 4.30 P. M.,..Tuesday, November 28
College Exercises begin at 2.00 P. M.,.....Friday, December 1

WINTER RECESS.

From Tuesday, Dec. 19, 12.30 P. M., to Thursday, Jan. 4, 8.30 A. M.
Semester Examinations,.....January 31-February 6
Second Semester begins,.....Thursday, February 8
Holiday, Washington's Birthday,.....Thursday, February 22

SPRING RECESS.

From Tuesday, Mar. 27, 12.30 P.M., to Thursday, Apr. 12, 8.30 A.M.
Semester Examinations,.....June 9-16
Sixty-ninth Annual Commencement,
Exercises at 11.00 A. M.,.....Wednesday, June 20

SUMMER VACATION, 1906.

Entrance Examinations,.....September 25-28
Academic Year begins 8.30 A. M.,.....Thursday, September 27
Holiday, Mountain Day,.....
Founder's Day,.....Thursday, November 8
Thanksgiving Recess begins at 4.30 P. M.,..Tuesday, November 27
College Exercises begin at 2.00 P. M.,.....Friday, November 30
Winter Recess begins,.....Tuesday, December 18

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Superintendent of Domestic Work.

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Appointment Committee.—PROFESSORS HINSDALE (*chairman*), SMITH, HOOKER, STEVENS, SEARLES, DAWSON; ASSOCIATE PROFESSOR HOLMES; MISS PURINGTON, *Secretary.*

Library Committee.—PRESIDENT WOOLLEY and MISS BLAKELY, *ex officio;* PROFESSORS M. V. YOUNG (*chairman*), RANDOLPH, CONANT, LAIRD; ASSOCIATE PROFESSOR GORDON; MISS TRUEBLOOD, MR. JOHNSTON, MISS FENTON.

Committee on Graduate Work.—PRESIDENT WOOLLEY, *ex officio;* PROFESSORS WILLIAMS (*chairman*), STEVENS, CLAPP, NEILSON; ASSOCIATE PROFESSOR TALBOT, *Secretary.*

Committee on Scholarships.—PRESIDENT WOOLLEY, *ex officio;* PROFESSORS HAZEN (*chairman*), M. V. YOUNG; MISS FLANIGEN, MISS SNELL, MISS PURINGTON, *Secretary.*

League Committee.—PROFESSOR TALBOT; ASSOCIATE PROFESSOR WALLACE; MISS PURINGTON (*chairman*).

Committee on Constitutions.—MISS TURNER (*chairman*), MISS ANDERSON, MISS MORSE.

Committee on Dramatic Entertainments.—PROFESSORS WILLIAMS, JEWETT; ASSOCIATE PROFESSOR YOUNG (*chairman*).

Committee on Catalogue.—PROFESSOR HINSDALE; MISS BLAKELY, MISS GREENE, *ex officio* (*chairman*).

Committee on New Courses.—PRESIDENT WOOLLEY, *ex officio* (*chairman*); PROFESSOR CLAPP; ASSOCIATE PROFESSOR FLINT; MISS CHASE.

Advisory Committee for the Y. W. C. A.—PRESIDENT WOOLLEY (*chairman*); PROFESSORS CLAPP, STEVENS, SMITH; MISS PURINGTON, MISS BLAKELY.

ADMISSION OF STUDENTS.

ENTRANCE REQUIREMENTS.

MATHEMATICS.—*Algebra.*—Factors, common divisors and multiples, fractions, simple equations with applications to problems, involution and evolution, radicals and equations involving radicals, imaginaries, theory of exponents, quadratic equations (including the theory), ratio and proportion, arithmetical and geometrical progressions, binomial theorem for positive integral exponents, as given in Beman and Smith's Elements of Algebra, Stringham's edition of C. Smith's Algebra, or Fisher and Schwatt's Secondary Algebra.

Geometry.—Plane Geometry as presented by Beman and Smith, or Wentworth.

In order that students may pursue successfully the work of the freshman year, it is strongly recommended that their preparation in Algebra include frequent supplementary exercises taken from various text-books, and in Geometry constant practice with original demonstrations. During the year before entrance to college, there should be a review of both subjects.

LATIN.—(1) Grammar and Composition. A thorough knowledge of the elements of etymology, syntax, and prosody. Ability to translate into Latin a connected passage of idiomatic English. The training in prose composition should be continued throughout the entire course of preparation. As a text-book, Bennett's Latin Composition or Moulton and Collar's Preparatory Latin Composition, or Daniell's New Latin Composition is recommended. (2) Four books of Cæsar's Gallic War or an equivalent; six orations of Cicero, including the Manilian Law. (3) Ability to translate at sight passages from Cæsar and Cicero. (4) *Six books of Virgil's Aeneid, or sight translation of poetry of no greater difficulty.

*After September, 1906, sight translation will be required instead of the six books of Virgil's Aeneid.

Careful attention should be given, from the first, to the reading and writing of Latin, with strict observance of vowel quantities. It is expected that preparation in this language will occupy at least four years of five recitation periods a week.

HISTORY.—The requirements are substantially those recommended by the Committee of Seven of the American Historical Association.

Candidates may present any one or two of the following courses, with such an amount of text-book work and collateral reading as will ordinarily require three hours a week for two years; or any one of the same courses with such an amount of work as will ordinarily require five hours a week for one year.

1. Ancient History. Greek History to the death of Alexander; Roman History to 800 A. D.
2. Mediæval and Modern History.
3. English History.
4. American History and Civil Government.

The selection of courses in Greek and Roman History is recommended strongly.

Text-books such as the following are recommended: Botsford's History of Greece; Botsford's History of Rome; West's Ancient History; West's Modern History; Robinson's History of Western Europe; Andrews' English History; Cheyney's A Short History of England; Gardiner's A Students' History of England; McLaughlin's History of the American Nation; Channing's Students' History of the United States.

The requirement in History should have been completed not more than two years before time of admission.

ENGLISH.—Books prescribed for reading and practice.

1906, 1907, and 1908: Shakespeare's Macbeth and The Merchant of Venice; The Sir Roger de Coverley Papers; Irving's Life of Goldsmith; Coleridge's The Ancient Mariner; Scott's Ivanhoe and The Lady of the Lake; Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur; Lowell's The Vision of Sir Launfal; George Eliot's Silas Marner.

The candidate will be required to present evidence of a general knowledge of the subject matter of the prescribed books, and to

answer questions on the lives of their authors. The form of the examination will usually be the writing of a paragraph or two on each of several topics. The treatment of these topics is designed to show the student's power of clear and accurate expression. In preparation for this part of the requirement, it is important that the candidate shall have been instructed in the fundamental principles of rhetoric.

Books prescribed for study and practice:—

1906, 1907, and 1908: Shakespeare's Julius Cæsar; Milton's L'Allegro, Il Penseroso, Comus, and Lycidas; Burke's Speech on Conciliation with America; Macaulay's Essays on Addison, and Life of Johnson.

This part of the examination presupposes the thorough study of each of the works named. The examination will be upon the subject matter, the literary form, and the logical structure. The candidate may be required, in addition, to answer questions involving the essentials of English grammar, and questions on the leading facts in those periods of English literary history to which the prescribed books belong.

All writing must give evidence of thorough study of diction, sentences, and paragraphs. No applicant will be accepted whose work is notably defective in point of spelling, grammar, punctuation, sentence structure, or paragraph structure.

English should be studied at least *three periods a week* during the *four years* of the high school course, and there should be systematic training in speaking and writing English throughout the course, with many short weekly themes during the last two years.

Text-books recommended: Gardiner, Kittredge and Arnold's Elements of English Composition; Scott and Denney's Composition-Rhetoric; Genung's Outlines of Rhetoric; A. S. Hill's Foundations of Rhetoric, and Buehler's Practical Exercises in English; Webster's English Composition and Literature; Herrick and Damon's Composition and Rhetoric.

In addition to Latin two other languages are required. The second language may be Greek or French or German (Maximum Requirement); the third language may be French or German (Minimum Requirement).

In place of the third language (Minimum French or Minimum German) the candidate may offer a year's work in Physics or Chemistry.

GREEK.—Greek Grammar; Jones's or Pearson's Exercises in Greek Prose Composition *entire,* or an equivalent; Xenophon, Anabasis, four books; Homer, Iliad, three books; the translation at sight of average passages of Attic and Homeric Greek; the translation into Greek of a connected passage based upon Xenophon.

It is expected that preparation in this language will occupy three years of five recitations per week.

FRENCH.—**Maximum Requirement.*—(1) Thorough knowledge of grammar. (2) Ability to translate ordinary English into simple idiomatic French. (3) Ability to read any ordinary, modern French at sight. (4) Ability to follow a lecture given in French, and to answer in that language questions asked by the instructor. These results may be obtained by the thorough study of any good grammar, especial attention being given to the irregular verbs, by translation from English into French or by direct composition in French, together with the careful reading of about one thousand duodecimo pages (*i. e.,* of about seven hundred pages in addition to the amount necessary for the minimum requirement).

It is recommended that the texts chosen be rather from contemporary than from classical authors. Poetry as well as prose should be read.

This requirement represents three years' study, five periods per week.

†*Minimum Requirement.*—(1) Grammar, especially accidence, the regular and the more common irregular verbs, the use of auxiliaries, the essentials of syntax and the common idioms. (2) Ability to translate easy English into French. (3) Ability to translate easy French into English.

These results may be obtained by the use of any good grammar, together with the exercise work it offers, which may be supplemented by composition work founded on the texts read; and by the reading of from two hundred and fifty to three hundred duo-

*For those who present French as the second language.
†For those who present French as the third language.

decimo pages of simple French. Neither texts nor grammar are prescribed, although those given under the description of Courses 1 and 2 on page 37 will indicate the character of the work desired.

It is urged also that the candidate be trained from the beginning to understand spoken French, to answer simple questions in the language, and to write French from dictation. Great care also should be taken with the pronunciation.

At least one year of study with five recitations per week should be given to the preparation of this requirement.

GERMAN.—**Maximum Requirement.*—(1) A thorough knowledge of grammar. In addition to a knowledge of accidence, the candidate must be familiar with the elements of word formation, the principal uses of prepositions and conjunctions, the essentials of German syntax, the uses of modal auxiliaries, and the subjunctive and infinitive moods. (2) Ability to translate at sight ordinary German. (3) Ability to translate into German easy English prose. (4) Ability to follow a recitation conducted in German and to answer in that language questions asked by the instructor.

The advanced requirement can be met by the completion of any good grammar, Jagemann's or Harris's Prose Composition, and by reading in addition to the amount mentioned under the minimum requirement, at least five hundred pages of classical and contemporary prose and poetry. Careful attention should be paid to pronunciation and the use of spoken German. It is recommended that three years of five periods per week be given to the maximum requirement.

†*Minimum Requirement.*—(1) A knowledge of the rudiments of grammar, especially these topics: accidence; the common prepositions; the simpler uses of the modal auxiliaries; the elementary rules of syntax and word order. (2) Ability to translate at sight simple German prose. (3) Ability to translate into German simple English sentences.

It is believed that these results may be obtained by the study of any good German grammar, Bernhardt's Prose Composition (about

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* For those who present German as the second language.

† For those who present German as the third language.

one half), and the reading of not less than two hundred duodecimo pages of simple German.

At least one year of study with five recitations per week should be given to the preparation of this requirement.

PHYSICS AND CHEMISTRY.—Preparation in Physics or Chemistry must include one year's work consisting of three recitations and two laboratory exercises of two periods each per week. A satisfactory laboratory notebook, *properly indorsed by the instructor,* must be presented at the time of examination, or forwarded to the College with the certificate. This notebook should contain the original notes made by the student at the time the experiment was performed, sketches of apparatus used, criticisms by the teacher, and subsequent corrections by the student. The laboratory work must be done under the direct supervision of the teacher, and the student be taught not only to observe, but to draw conclusions from her observations.

Notebooks will be returned on application within one year after their presentation.

Physics.—The requirement includes the elements of mechanics, sound, heat, light, magnetism, and electricity, with illustrative experiments by the teacher, applications of principles to everyday experience, and solution of problems. The student should become familiar with the C. G. S. system of units.

The laboratory work should include quantitative experiments in each division of the subject, the largest number being in mechanics.

Chemistry.—The subject of non-metals must be especially emphasized both in class-room and laboratory. The student should learn to manipulate glass tubing and should be trained to set up neatly and to use independently all necessary pieces of apparatus. The subject of the metals so far as taken up should be treated in as general a way as possible. The subject of qualitative analysis, as such, is not recommended. Practice in the solution of problems should be insisted upon at all stages in the development of the subject. A few good quantitative experiments should be performed.

ENTRANCE EXAMINATIONS, 1906.

Examinations will be held at the College in Shattuck Hall, June 18-23, and in Mary Lyon Hall, September 25-28.

The entrance examinations conducted at the College in June are the examinations of the College Entrance Examination Board, of which Mount Holyoke College is a member. These examinations will be held according to the schedule arranged by the Board.

All applications for examination in June must be addressed to the Secretary of the College Entrance Examination Board, Post Office Sub Station 84, New York, New York, and must be made upon a blank form to be obtained from the Secretary upon application.

Applications for examination at points in the United States east of the Mississippi River, also at Minneapolis, St. Louis, and other points on the Mississippi River, must be received by the Secretary on or before Monday, June 4, 1906; applications for examination elsewhere in the United States or in Canada must be received on or before Monday, May 28, 1906; and applications for examination at points outside the United States and Canada must be received on or before Monday, May 14, 1906. In order to facilitate the making of arrangements for the proper conduct of the examinations, it is desired that all applications be filed as early as possible.

Applications received later than the dates named will be accepted when it is possible to arrange for the examination of the candidates concerned, but only upon payment of five dollars in addition to the usual examination fee. Candidates filing belated applications do so at their own risk.

The examination fee is five dollars for all candidates examined at points in the United States and Canada, and fifteen dollars for all candidates examined at points outside of the United States and Canada.

The fee, which cannot be accepted in advance of the application, should be remitted by postal order, express order, or draft on New York to the order of the College Entrance Examination Board.

A list of the places at which the examinations are to be held in

June, 1906, will be published about March 1. Requests that the examinations be held at particular points, to receive proper consideration, should be transmitted to the Secretary not later than February 1.

The following divisions of the Board examinations must be passed by candidates desiring to present the certificate of the College Entrance Examination Board for admission to Mount Holyoke College:—

Mathematics; *a** (I, II), and *c*.
Latin; *a* (I, II), *b*, *c*, *l*, *m*, †*d*, or *q*.
English; *a*, *b*.
History; *a*, or *b*, or *c*, or *d*.

Greek; *a* (I, II), *b*, ‡*c*, *f*, *g*, *h*.
or
French; *a* and *b* (for maximum requirement).
or
German; *a* and *b* (for maximum requirement).

French; *a* (for minimum requirement).
or
German; *a* (for minimum requirement).
or
Physics;
or
Chemistry.

Copies of the College Entrance Examination Board tests of former years may be secured from Ginn & Company or from any local bookseller. Price, sixty cents each.

The September examinations will be given at the College according to the following schedule:—

*For the definition of entrance requirements see document number twenty-five of the College Entrance Examination Board.

†After September, 1906, division *q* will be required instead of division *d*.

‡The examination offered by the Board in both Iliad and Sight Translation of Poetry should be taken by candidates for Mount Holyoke College.

SCHEDULE OF EXAMINATIONS, SEPTEMBER, 1906.

Tuesday, September 25.

8.30 A.M.— 9.30 A.M.	Cæsar.
9.30 A.M.—10.30 A.M.	Cicero.
10.30 A.M.—11.00 A.M.	Sight Translation of Latin Prose.
11.00 A.M.—12.45 P.M.	French (minimum). German (minimum).
1.30 P.M.— 3.00 P.M.	English, Reading and Practice.
3.00 P.M.— 4.30 P.M.	English, Study and Practice.
4.30 P.M.— 6.00 P.M.	Physics. Chemistry.

Wednesday, September 26.

8.00 A.M.—10.30 A.M.	Algebra.
10.40 A.M.—11.40 A.M.	Latin Grammar and Composition.
11.40 A.M.—12.40 P.M.	Advanced Latin Prose Composition.
1.30 P.M.— 2.30 P.M.	Anabasis.
2.30 P.M.— 3.30 P.M.	Greek Grammar and Composition.
3.30 P.M.— 6.00 P.M.	Grecian and Roman History.

Thursday, September 27.

9.00 A.M.—11.30 A.M.	Plane Geometry.
11.40 A.M.—12.40 P.M.	Virgil or Sight Translation of Latin Poetry.
1.30 P.M.— 2.30 P.M.	Advanced Greek Prose Composition.
2.30 P.M.— 3.00 P.M.	Sight Translation of Greek Prose.
3.00 P.M.— 4.30 P.M.	Iliad and Sight Translation of Greek Poetry.
1.30 P.M.— 4.30 P.M.	French (maximum). German (maximum).

Friday, September 28.

9.00 A.M.—11.30 A.M.	American History and Civil Government.
1.30 P.M.— 4.00 P.M.	English History. Mediæval and Modern History.

☞ Candidates must register in the office of the Registrar before taking examinations.

Candidates will not be admitted if heavily conditioned in one of the following subjects: Mathematics, Latin, Greek, French, German, English.

ENTRANCE CERTIFICATES.

Any New England school desiring the certificate privilege at Mount Holyoke College should apply *before April 1* to the Secretary of the New England College Entrance Certificate Board, Professor Nathaniel F. Davis, 159 Brown street, Providence, Rhode Island.

Schools outside of New England should apply for the certificate right to the Corresponding Secretary of the Board of Examiners at the College. In response to such an application, made between October 1 and May 1 of any year, a blank form will be sent. This form should be filled out by the principal and returned with a prospectus of the school.

The instructors in an approved school must present for each applicant for admission without examination a certificate of scholarship upon a blank furnished by the College. This must be forwarded to the Registrar before July 1, unless special arrangements have been made with the Board of Examiners. Supplementary certificates and certificates from private instructors will not be accepted. Examination will be required in all subjects not covered by the certificate.

The certificate privilege will be withdrawn from a school if its students give evidence of inadequate preparation. In cases of doubtful scholarship, the teacher is requested to throw the responsibility of the examination upon the College.

Preparation in either Algebra or Geometry, Cicero or Virgil, in Latin Prose Composition, Greek Prose Composition, French, German, English Composition, Physics, and Chemistry must have been completed within fifteen months of entrance. Preparation in History must have been completed within two years of the time of entrance.

SPECIAL STUDENTS.

Students over twenty-one years of age who have taught at least three years, and who have a sufficient reason for not registering for a degree, may elect any courses offered, provided they satisfy the requirements of the instructors concerned as to prerequisites.

All special students in music must meet the entrance requirements for the regular course, either by examination, or by certificate

from an accredited school. They are required to elect, in addition to music, courses from other departments of the College.

The prescribed courses are as follows:—

First Year.

English, four hours; Language, eight hours, or Mathematics, eight hours.

Second Year.

English, two hours; Biblical Literature, four hours; History and Literature, four hours each, or Science (Physics or Chemistry), eight hours.

Third Year.

English, two hours; Biblical Literature, two hours.

Certificates of the work accomplished will be given when desired.

Special students cannot be accommodated in the residence halls. Room and board will be provided for them in private families in the village.

ADVANCED STANDING.

Candidates for advanced standing must fulfill the requirements for admission to the freshman class, and pass examinations in as many hours of work as have been completed by the class which they wish to join. If all required courses are not offered at the time of entrance, they must be completed as soon as possible after admission. Electives offered will be subject to the approval of the head of the department concerned.

Examinations in studies of the course must be taken at the College at the time of entrance examinations in September, or at the close of a semester. Applications for these examinations must be sent to the Registrar before September first of the year of entrance, or at least two weeks previous to the date of the opening of semester examinations.

For sufficient reasons the faculty will give credit for work done under approved instruction during the summer vacation. Requests must be signed by the Resident Physician and sent to the Secretary of the Faculty before the first Monday in June.

Candidates coming from other colleges may present certificates

of completed work, which, if satisfactory, will be accepted in place of examinations. Blank forms of application for advanced credit may be obtained from the Registrar. No credit for previous work will be granted after a student's first year of study in residence.

No student will be received as a candidate for the bachelor's degree after the beginning of the senior year.

All certificates must be received at the College before July 1.

REGISTRATION.

Students must register in the office of the Registrar on their arrival at the College in September. Registration will close at 8.30 A.M., September 27, 1906.

Blank forms, which should be used in making application for admission, will be furnished by the Registrar upon request. As rooms are assigned in order of application, candidates are advised to register two or three years in advance of the time of entrance. Rooms will not be reserved for applicants who have not met at least a part of the entrance requirements before the September examinations.

No students are admitted under sixteen years of age. The College reserves the right to determine the physical fitness of all applicants and to ask the withdrawal of students who are unable to carry the college work, or who in any way lower the tone of health. No student registered for less than ten hours is allowed to live on the campus.

REQUIREMENTS FOR THE BACHELOR'S DEGREE.

The arrangement of studies leading to the degree of Bachelor of Arts consists of two years of prescribed and two years of elective work.

The unit of time is the semester hour, that is, one class appointment a week for one semester will count as one hour. Not more than fifteen hours a week are allowed without special permission of the faculty.

The maximum requirement for a degree is one hundred and twenty hours; the minimum requirement, one hundred and twelve hours. A student will not be recommended for a degree who has

not received a rank above the passing grade in one half of her work, including one half the work of the senior year. The schedule of studies, prescribed and elective, is as follows:—

Freshman Year.

(Figures indicate the number of recitation hours per week.)

First Semester.		*Second Semester.*	
Latin,	4	Latin,	4
Greek, French, German,	4	Greek, French, German,	4
Mathematics,	4	Mathematics,	4
English,	2	English,	2

Sophomore Year.

**First Semester.*		*Second Semester.*	
History,	2	History,	2
Literature,	2	Literature,	2
Physics,** Chemistry,	4	Physics, Chemistry,	4
Biblical Literature,	2	Biblical Literature,	2
English,	1	English,	1
Elective,	3	Elective,	3

Junior Year.

First Semester.		*Second Semester.*	
Philosophy,	3	Philosophy,‡	3
English,†	2	Biblical Literature,	2
Elective,	9	Elective,	9

Senior Year.

First Semester.		*Second Semester.*	
Elective,	14	Elective,	14

*By permission of the department, students may begin Philosophy in the sophomore year. See page 70.

**Any student who has met the entrance requirement in Physics or Chemistry may be allowed to substitute for the sophomore requirement in Science eight hours in any one science provided she secures the consent of the department concerned.

†May be taken the second semester.

‡May be postponed until the first or second semester of the senior year.

It is desirable that the prescribed work of the first three years be taken as indicated in the schedule. A required course may be delayed provided it be taken at the time when it is regularly given. Permission for such a change must be secured from the Board of Advisers.

During the second semester of the sophomore year, each student who has registered for a degree must choose one department in which to elect major work. *Twenty hours of work must be devoted to the major subject.*

A student may be allowed to postpone the selection of a major subject until the middle of her junior year, if she secures the consent of the Board of Advisers.

The elective courses of the junior and senior years are arranged in consultation with the head of the department in which the major work has been chosen, and submitted to the Board of Advisers.

THE MASTER'S DEGREE.

After a year's resident study, the Master's degree is conferred upon graduates of Mount Holyoke College, or of any other college whose requirements are fully equivalent. Examinations are held near the close of the year. A thesis in the major subject may be required.

Application for graduate work must be made during the month of October to the Secretary of the Graduate Committee, from whom further information may be obtained as to the rules governing graduate study.

Graduate work in Education has been planned for those who wish to obtain better preparation for teaching. This work consists of advanced courses in Education and courses selected from other departments of the College. For detailed statement, see the department announcement, page 72.

HONOR SCHOLARS.

The title of Sarah Williston Scholars is conferred upon four members of the sophomore class chosen by the faculty because of their accurate work and careful fulfillment of requirements.

The title of Mary Lyon Scholars is conferred upon two mem-

bers of the senior class because of their special fitness for graduate study, as well as for their accurate work and careful fulfillment of requirements.

The holders of sophomore honors are also eligible for senior honors. The names of the honor scholars are printed on the Commencement programme and in the catalogue of the following year.

COURSES OF STUDY.

GREEK.

1. Plato, selections. Exercises in writing Greek based on passages read.

   First semester, four hours.

   PROFESSOR WILLIAMS, ASSOCIATE PROFESSOR FLINT.

2. Homer, selections from the Iliad and Odyssey. Lectures on Homeric life and antiquities.

   Second semester, four hours. ASSOCIATE PROFESSOR FLINT.

   Course 1 will not be counted toward a degree unless followed by Course 2.

3. The Attic Orators, selections.

   First semester, three hours. PROFESSOR WILLIAMS.

   Open to students who have completed Courses 1, 2.

4. Rise and Development of Greek Tragedy.

   Three tragedies; study of the Greek Theater.

   Second semester, four hours. PROFESSOR WILLIAMS.

   Open to students who have completed Courses 1-3.

5. Aristophanes, two comedies.

   First semester, two hours. PROFESSOR WILLIAMS.

   Open to students who have completed Courses 1-4, or 1, 2, 4, 6.

6. Historians, Herodotus or Thucydides.

   First semester, two or three hours. PROFESSOR WILLIAMS.

   Open to students who have completed Courses 1, 2.

7. Elegiac, Iambic, and Lyric Poetry.

   Second semester, three hours. PROFESSOR WILLIAMS.

   Open to students who have completed Courses 1-4.

   Omitted in 1905-1906.

8. Theocritus, or Pindar.

Second semester, two hours. PROFESSOR WILLIAMS.
Open to students who have completed Courses 1-4.
This course alternates with Course 7.

9. Review Course.

Study of Greek etymology and syntax with review of Xenophon and exercises in writing Greek.
Second semester, two hours. PROFESSOR WILLIAMS.
Open to students who have completed a major in Greek.

10. Topography and Monuments of Greece, Pausanias.

Second semester, two hours. ASSOCIATE PROFESSOR FLINT.
Open to juniors.

11. Plato, selected dialogues.

First or second semester, two hours. PROFESSOR WILLIAMS.
Open to students who have completed Courses 1-5.

12. Greek Testament. Acts of the Apostles.

Interpretation of the Greek text, and study of New Testament philology and syntax.
Second semester, one hour. ASSOCIATE PROFESSOR FLINT.
Open to juniors.

13 and 14. Elementary Greek.

Grammar; writing of simple Greek; Xenophon, Anabasis.
First and second semesters, four hours.
ASSOCIATE PROFESSOR FLINT.
Open to a limited number of students who have shown ability to do good work in the study of language.
Course 13 will not be counted toward a degree unless followed by Course 14.

15 and 16. Xenophon; Plato, Charmides; Homer, Odyssey.

First and second semesters, three hours.
PROFESSOR WILLIAMS, ASSOCIATE PROFESSOR FLINT.
Open to students who have completed Courses 13, 14.

17. History of Greek Literature. Lectures with collateral reading.

Second semester, three hours. PROFESSOR WILLIAMS.
Open to students who have completed Courses 1, 2.

18. Greek Life. Lectures.

First semester, one hour. ASSOCIATE PROFESSOR FLINT.
Open to sophomores.
Courses 1-5 or 1, 2, 4-6 must be included in a major.
Courses 13-16 and 18 will not count toward a major.
Mount Holyoke contributes to the support of the American School of Classical Studies at Athens. The school affords facilities for archaeological investigation and study in Greece, and graduates of this College are entitled to its advantages. See page 80.

LATIN.

1 and 2. Cicero, De Senectute, De Amicitia; Livy; Horace, selections from Odes and Epodes; Latin Prose Composition.

First and second semesters, four hours.
PROFESSOR SEARLES, MISS SMALL, MISS GALT.
Required of freshmen.

3. Latin Literature.

Critical reading of selections from a group of representative Latin authors, with lectures on the general outlines of Latin literature.
First semester, three hours. PROFESSOR SEARLES.
Open to sophomores.
This course alternates with Course 4.

4. Pliny, selected Letters; Martial, selected Epigrams.

The selections will be made with special reference to their bearing on the antiquities and private life of the Romans.
One hour a week will be given to lectures on this subject.
First semester, three hours. PROFESSOR SEARLES.
Open to sophomores.
Omitted in 1905-1906.

5. Horace, selections from Satires and Epistles.

Second semester, three hours. PROFESSOR HAZEN.
Open to sophomores.

6. Plautus; Terence.

First semester, four hours. PROFESSOR HAZEN.
Open to students who have completed Courses 1-5.

7. Tacitus.

(*a*) Germania and Agricola.
(*b*) Annales, Book I., with selections from other books.
First semester, two hours. PROFESSOR HAZEN.
Open to sophomores.
The two parts of this course alternate, (*a*) being omitted in 1905-1906.

8. Catullus.

First semester, two hours. PROFESSOR HAZEN.
Open to sophomores.

9. Cicero, Letters.

A study of the life and times of Cicero.
Second semester, three hours. MISS HOAG.
Open to sophomores.
Omitted in 1905-1906.

10. Juvenal; Persius; History of Roman Satire.

Second semester, two hours. PROFESSOR HAZEN.
Open to students who have completed Courses 1-5.
Omitted in 1905-1906.

11. Lucretius, De Rerum Natura, selections; Cicero, Tusculanæ I.

Second semester, two hours. PROFESSOR HAZEN.
Open to students who have completed Courses 1-5.
This course alternates with Course 10.

12. Christian Latin.

Readings from early Christian writers with study of antiquities.
Second semester, three hours. PROFESSOR SEARLES.
Open to juniors.
This course alternates with Course 13.

13. The Science and History of Language.

Introductory course. Lectures with required readings.
Second semester, three hours. PROFESSOR SEARLES.
Open to juniors who are taking a major in any language.
Omitted in 1905-1906.

14. Comparative Grammar of Greek and Latin.

A study of the sounds and forms of Greek and Latin, and their relation to each other.

First semester, two hours. PROFESSOR SEARLES.

Open to juniors and seniors by permission.

This course alternates with Course 15.

15. Latin Epigraphy.

Introductory course. A study of the language in its historical development, also of the content of the inscriptions read.

First semester, two hours. PROFESSOR SEARLES.

Open to juniors. Course 6 is strongly recommended as preparation for this course.

Omitted in 1905-1906.

16 and 17. Prose Composition.

First and second semesters, one hour. MISS SMALL.

Open to sophomores.

18. Teachers' Course.

Thorough review of the usual college preparatory course in Latin, with discussion of methods of presentation and bibliography.

Second semester, two hours. PROFESSOR SEARLES.

Open only to those who receive special permission.

Courses 1, 2, 3 or 4, and 5 must be included in the major. The remaining hours may be elected from the other courses. Students who plan to take a major in Latin are advised to offer Greek as the second language for entrance.

The College contributes to the support of the School of Classical Studies in Rome. See page 80.

ROMANCE LANGUAGES.

FRENCH.

1 and 2. Elementary Course.

Fraser and Squair's Grammar. Composition work in the same. Reading from some of the following works: Paul Passy's Premières Lectures françaises; Malot, Sans Famille; Schultz, La Neuvaine de Colette; Halévy, l'Abbé Constantin; Dumas, le Comte de Monte Cristo; Labiche et Martin, Voyage de M. Perrichon; de la Brète, Mon Oncle et mon Curé, or their equivalents.

First and second semesters, four hours. MISS RENSCH, MISS CUSHING.

Course 1 will not be accepted toward a degree unless followed by Course 2.

3 and 4. (*a*) Outline History of France and French Literature from the earliest times to the present day.

Text-books: Lavisse, Nouvelle deuxième année d'Histoire de France; Duval or Lacomblé, Histoire de la Littérature française. Reading: David-Sauvageot, Morceaux Choisis des Classiques français; L'Avocat Patelin (in a modern French translation); Corneille, Le Cid; Molière, Les Précieuses Ridicules and Le Bourgeois Gentilhomme; Racine, Athalie; Voltaire, Zaïre; Saint-Pierre, Paul et Virginie; Beaumarchais, Le Barbier de Séville; V. Hugo, Hernani; Augier, Le Gendre de M. Poirier; Daudet, selected Contes.

(*b*) Language work.

François' Advanced French Prose Composition.

(*a*) and (*b*), composing one course, are to be taken together.

First and second semesters, four hours. MISS RENSCH, MISS LAPORTE.

Courses 3 and 4 are open to those entering on the minimum requirement.

3 and 4. (*c*) Condensed Course in French Literature.

The literature and reading of 3 and 4 (*a*). For upper class students who have not time for 3 and 4 (*a* and *b*).

First and second semesters, two hours. MISS CUSHING.

5. Literature of the Sixteenth Century.

Lanson, Histoire de la Littérature française; Darmesteter-Hatzfeld, Morceaux Choisis des auteurs du 16e siècle.

First semester, four hours. PROFESSOR YOUNG, MISS CUSHING.

Course 5 is open to those entering on the maximum requirement.

6. Literature of the Seventeenth Century.

Lanson, Histoire de la Littérature française. Reading: Malherbe, selected poems; Corneille, Horace, Cinna, Polyeucte; Boileau, L'Art poétique; Molière, Le Misanthrope, Tartufe, Les Femmes Savantes, Le Malade Imaginaire; Racine, Andromaque, Iphigénie, Phèdre; Fénelon, Traité de l'éducation des filles, and parts of Télémaque; Warren's French Prose of the Seventeenth Century; Mme. de Sévigné, selected letters; Mme. de La Fayette, La Princesse de Clèves.

Second semester, four hours. PROFESSOR YOUNG, MISS CUSHING.

This course should be preceded by Course 5.

7. Literature of the Eighteenth Century.

Lanson, Histoire de la Littérature française. Reading: Fontenelle, La Pluralité des Mondes; Lesage, Gil Blas; Crébillon, Rhadamiste et Zénobie; Marivaux, Le Jeu de l'Amour et du Hasard; Montesquieu, selections from the Lettres persanes; Voltaire, La Mort de César (which is compared with Shakespeare's Julius Cæsar), Mérope; Rousseau, Emile, Extraits; Beaumarchais, Le Mariage de Figaro; B. de St. Pierre, La Chaumière indienne; A. Chénier, selected poems.

First semester, four hours. MISS RENSCH.

8. Literature of the Nineteenth Century.

Lanson, Histoire de la Littérature française. Reading: Chateaubriand, Le Génie du Christianisme (extracts), Atala; Mme. de Staël, De l'Allemagne (extracts), Dix années d'exil; Béranger, Chansons; Lamartine, Graziella, Jocelyn, Méditations; Lamennais, Paroles d'un croyant; Balzac, Eugénie Grandet; Musset, Les Nuits; A. de Vigny, Cinq Mars; V. Hugo, La Préface de Cromwell, Les Misérables, Feuilles d'Automne, Contemplations; George Sand, La Petite Fadette, La Mare au Diable, or Nanon; Renan, Souvenirs d'Enfance et de Jeunesse; Maupassant, Contes; Daudet, Le Petit Chose, Lettres de mon moulin.

Second semester, four hours. MISS RENSCH.

Courses 7 and 8 should be preceded by Courses 5 and 6.

9. Life and Works of Victor Hugo.

Selected readings. Lectures and reference work.

First semester, three hours. MISS RENSCH.

This course is given entirely in French and is open to those who have taken Course 6.

10. La Fontaine and the Fabulists.

Second semester, two hours. MISS RENSCH.

Lecture course given entirely in French and open to those who have taken Course 6.

11. Scientific French.

Second semester, two hours.

Open to those who have taken Course 2.

Omitted in 1905-1906.

12 and 13. Teachers' Course.

Historical grammar; advanced syntax and composition; phonetics as a basis for pronunciation; discussion of the methods of teaching living languages.

First and second semesters, two hours. PROFESSOR YOUNG.

Open to seniors by special permission.

14 and 15. Contemporary Literature.

First and second semesters, two hours. PROFESSOR YOUNG.

Open to students by special permission.

For those presenting the maximum requirement on entrance, Courses 5, 6, 7, and 8, with either 9 and 10, 12 and 13, or 14 and 15, constitute a major. For those entering with the minimum requirement, Courses 3 and 4 will count toward a major.

ITALIAN.

1. Elementary Course.

Young's Grammar. Comba, La Lingua Italiana. Reading: Del Testa, L' Oro e l' Orpello; Goldoni, La Locandiera; Pellico, Le Mie Prigioni.

First semester, four hours. PROFESSOR YOUNG.

Omitted in 1905-1906.

Pupils are trained from the beginning to a practical use of the language.

This course is open to those who have had at least two years of French in College, or to those entering with maximum requirements who have had one year in addition in College; otherwise only by special permission.

Course 1 will not be counted toward a degree unless followed by Course 2.

2. Dante's Life and Works.

Lectures; reading: La Vita Nuova, portions of La Divina Commedia.

Second semester, four hours. PROFESSOR YOUNG.

Must be preceded by Course 1.

Courses 1 and 2 in Italian alternate with Courses 1 and 2 in Spanish.

SPANISH.

1. Elementary Course.

Loiseaux, Spanish Grammar, Elementary Spanish Reader; P. A. de Alarcón, El Capitán Veneno.

Outside reading: Valera, El Pajaro Verde.

First semester, four hours. MISS CUSHING.

Open under the same conditions as Italian 1.

Course 1 will not be counted toward a degree unless followed by Course 2.

2. Continuation of Course 1.

Loiseaux, Spanish Composition; B. P. Galdós, Marianela, Doña Perfecta; Carrión y Aza, Zaragüeta.

Outside reading: Echegaray, Ó Locura ó Santidad.

Second semester, four hours. MISS CUSHING.

Must be preceded by Course 1.

Courses 1 and 2 in Spanish alternate with Courses 1 and 2 in Italian.

GERMAN.

1 and 2. Elementary Course.

Grammar; reading; practice in speaking and writing.

First and second semesters, four hours. PROFESSOR HINSDALE, ASSOCIATE PROFESSOR STEVENS, MISS FLINTERMANN.

Course 1 will not be counted toward a degree unless followed by Course 2.

3 and 4. (*a*) Reading of easy comedies, narrative prose, a classic drama, lyrics, and ballads.

(*b*) Grammar, composition, and practice in speaking.

First and second semesters, four hours.

ASSOCIATE PROFESSOR STEVENS, MISS FLINTERMANN.

Open to students who present the minimum requirement for entrance.

By special permission (*a*) may be taken without (*b*).

5 and 6. (*a*) Schiller's Life and Works.

Reading of selected dramas.

(*b*) Outline history of German literature; composition.

First and second semesters, four hours.

ASSOCIATE PROFESSOR STEVENS, MISS FLINTERMANN, MISS HÖFER.

Open to students who have taken Courses 3 and 4, or have presented the maximum requirement for entrance.

5 and 6. (*c*) Rapid Reading Course.

First and second semesters, two hours.

ASSOCIATE PROFESSOR STEVENS.

Open to those who have taken 4 (*a*).

7 and 8. Goethe's Life and Works.

Götz von Berlichingen, Egmont, Iphigenie, lyric poems, and selections from Dichtung und Wahrheit.

First and second semesters, two hours. PROFESSOR HINSDALE.

Open to students who have taken Courses 5 and 6.

9 and 10. Goethe's Faust, Parts I and II.

First and second semesters, two hours. PROFESSOR HINSDALE.
Open to students who have taken Course 7 or 8.

11. Lessing's Life and Works.

Readings from Lessing's dramatic and prose works.
First semester, three hours. MISS FLINTERMANN.
Open to students who have taken Courses 5 and 6.

12. Middle High German.

Grammar; selected readings translated into modern German.
First semester, two hours. ASSOCIATE PROFESSOR STEVENS.
Open to those who have completed Courses 7 and 8.
Credit is not given for Course 12 unless it is followed by Course 13.

13. Middle High German.

Lectures on Middle High German literature. Readings from the Kunstepen and Minnegesang.
Second semester, two hours. ASSOCIATE PROFESSOR STEVENS.

14 and 15. Contemporary Writers.

First and second semesters, two hours. MISS HÖFER.
Open to students who have taken Course 7 or 11.
Omitted in 1905-1906.

16 and 17. History of German Literature from the earliest times to the death of Goethe.

First and second semesters, two hours. MISS HÖFER.
Open to students who have taken Courses 7, 8, and 9.
These courses alternate with Courses 14 and 15.

18 and 19. Advanced grammar and composition.

First and second semesters, one hour.
PROFESSOR HINSDALE, MISS FLINTERMANN.
Two hours' credit each semester will be given for sufficient written work.
Open to students who have taken Courses 5 and 6.

20. Teachers' Course.

The elements of phonetics; discussion of the methods of teaching living languages in secondary schools.
Second semester, two hours. PROFESSOR HINSDALE.
Open to seniors by special permission.

21. Gothic. Introductory Course.

Second semester, two hours. PROFESSOR HINSDALE.

Open by permission to all language students.

For students presenting the maximum requirement for entrance Courses 5, 6, 7—10, 12, and 13 constitute a major.

For those who present the minimum requirement or offer no German for entrance Courses 3 and 4 will be counted toward the major. Substitutions may be made by special permission.

ENGLISH.

1 and 2. Theme Writing.

This course, based on Buck and Woodbridge's Expository Writing, places special emphasis on Exposition. Writing reënforced by reading and criticism.

Required of freshmen. MISS FENTON, MISS CADY, MISS POLLARD.

3 and 4. Principles of Argumentation.

Lectures, studies, and written work.

First and second semesters, one hour. MISS BRIDGES, MISS DIXON.

Required of sophomores.

5. Advanced Course in Argumentation.

Original work in debate and other forms of public address.

First semester, two hours.

Open to those who have had Courses 1-4.

Omitted in 1905-1906.

6. Daily Themes.

First semester, two hours. MISS SNELL.

Repeated the second semester.

Open to those who have had Courses 1 and 2.

7. Advanced Course in Writing.

According to the needs and desires of the class, this course will be in descriptive, narrative, or expository writing, the last having special reference to methods of research and arrangement of material.

Second semester, two hours. PROFESSOR STEVENS.

Open to those who have had Courses 1-4 and one other course.

8 and 9. Press Club.

The Press Club, which includes all newspaper correspondents, meets once a week for the discussion of topics relating to their work.

First and second semesters, one hour. PROFESSOR STEVENS.
Open to those who have had Courses 1 and 2.

10. Structure of the Novel and of the Drama.

First semester, two hours. PROFESSOR STEVENS, MISS CADY.
Open to those who have had Courses 1-4.

11. Verse Forms.

Readings and reports.
First semester, two hours. MISS SNELL.
Open to those who have had Courses 1 and 2.

12. Development of English Prose Style.

Lectures, readings, and discussions.
Second semester, two hours. PROFESSOR STEVENS, MISS CADY.
Open to those who have had Courses 1-4.
Omitted in 1905-1906.

13. Development of English Criticism.

Lectures, readings, and discussions.
Second semester, two hours. PROFESSOR STEVENS, MISS CADY.
Open to those who have had Courses 1-4.
This course alternates with Course 12.

14. Teachers' Course.

Observation and discussion of methods of teaching English in elementary and secondary schools; preparation of papers representing research work on some topic relating to the teaching of English.
Second semester, three hours. PROFESSOR STEVENS, MISS CADY.
Open to all taking a major in English and to any others expecting to teach English.

15. Theories of Style.

Second semester, two hours. PROFESSOR STEVENS.
Open to those who have had in addition to Courses 1-4 any course except 6, 8 and 9.

16. Development of rhetorical theory from Plato to the present time.

Second semester, two hours. PROFESSOR STEVENS.
Open to those taking a major in English.
Omitted in 1905-1906.
This course alternates with Course 15.

17. Verse Composition.

Fortnightly practice in the composition of the chief varieties of English verse and stanza, with regular appointments for consultation and criticism.

Second semester, one hour. MISS SNELL.

Open to those who have had Course 11.

In Courses 1-10, 12, and 13 class criticism and individual conferences are given.

Courses 10-13, 15, and 16 may be taken for three hours instead of two.

The course required in the junior year may be 5, 6, 10, 12, or 13, the choice to be made after consultation with the head of the department.

Courses 5, 7, 10, 11, 12, 13 (one of these for three hours), one course for three hours chosen from 14, 15, 16, and Course 6 or 11 or 12 in English Literature constitute a major.

ENGLISH LITERATURE AND LANGUAGE.

1 and 2. An Historical Outline of English Literature.

First and second semesters, two hours.

PROFESSOR CONANT, ASSOCIATE PROFESSOR YOUNG, DR. JACKSON, MISS FOSTER, MISS DEMAREST.

Required of sophomores.

3. Elementary Course in Old English.

This course includes lectures on the development of the language through Middle and Modern English.

First semester, four hours. DR. JACKSON.

Open to sophomores.

4. Old English—Beowulf.

Second semester, two hours. DR. JACKSON.

Open to students who have taken Course 3.

5. Chaucer.

First semester, four hours. DR. JACKSON.

Open to sophomores.

6. Shakespeare.

Second semester, four hours. PROFESSOR CONANT, MISS FOSTER.

Open to juniors.

7. Elizabethan Poets.

Second semester, two hours. MISS FOSTER.
Open to sophomores.

8. The Poetry of Milton.

First semester, two hours. PROFESSOR CONANT, MISS FOSTER.
Open to juniors.

9. Studies in Eighteenth Century Prose.

Second semester, four hours. DR. JACKSON.
Open to juniors.

10. Prose of the Nineteenth Century.

Lamb, De Quincey, Carlyle, Ruskin, Arnold.
First semester, four hours. ASSOCIATE PROFESSOR YOUNG.
Open to juniors.

11. Poetry of the Nineteenth Century.

Burns, Blake, Coleridge, Wordsworth, Shelley, Byron, Keats.
First semester, three hours.
ASSOCIATE PROFESSOR MARKS, MISS FOSTER.
Open to juniors.

12. Poetry of the Nineteenth Century.

Arnold, Clough, Rossetti, Morris, Tennyson, Browning.
Second semester, three hours.
ASSOCIATE PROFESSOR MARKS, MISS FOSTER.
Open to juniors.

13. American Literature.

Lectures on the Colonial and Revolutionary Periods. Class work in the following authors of the nineteenth century: Irving, Cooper, Hawthorne, Poe, Bryant, Emerson, Longfellow, Whittier, Lowell, Lanier, Whitman.

Second semester, two hours.
ASSOCIATE PROFESSOR MARKS, MISS FOSTER.
Open to sophomores.

14. Aspects of English Romanticism.

The Ballads and Percy, the Gothic Romance and Tales of Chivalry from Walpole to Scott, the Celtic and Runic revival, the Landscape

and the Churchyard Poets of the eighteenth century, and the culmination of the English Romantic movement in the nineteenth century.

First semester, three hours. PROFESSOR CONANT.

Open to juniors.

15. Wordsworth and Tennyson.

This course is intended to afford an opportunity for detailed work in methods of poetic study and for a consideration of two representative poets.

Second semester, three hours. ASSOCIATE PROFESSOR YOUNG.

Open to juniors.

Students who make English Literature a major must take Courses 5 and 6.

Courses 1 and 2 do not count toward a major.

Courses 10 and 11 in English are accepted as major courses.

HISTORY.

A. EUROPEAN HISTORY.

1. The History of Greece to the Death of Alexander.

First semester, two hours.

Omitted in 1905-1906.

2. The History of Rome to the Death of Marcus Aurelius.

Second semester, two hours.

Omitted in 1905-1906.

3 and 4. The History of Mediaeval Europe.

The course covers the period from the beginning of the Roman Empire to the twelfth century, and is conducted by means of lectures and collateral reading.

First and second semesters, two hours.

PROFESSOR NEILSON, MR. JOHNSTON, DR. ELLIS.

Required of sophomores.

5. The History of Europe from the beginnings of the Renaissance to the close of the Reformation.

First semester, four hours. DR. ELLIS.

Open to those who have taken Courses 3 and 4.

6. The History of Europe from the Treaty of Westphalia to the close of the Eighteenth Century.

Second semester, four hours. DR. ELLIS.
Open to those who have taken Courses 3 and 4.

7. The History of Europe during the Nineteenth Century.

First and second semesters, two hours. MR. JOHNSTON.

8. The History of France to 1483.

The course includes an introductory account of the Merovingian and Carolingian periods, a more detailed study of feudalism, and the conditions leading to the growth of French monarchy.

Second semester, three or four hours. PROFESSOR NEILSON.
Open to those who have taken Courses 3 and 4.

9. The History of England to 1307.

The political and constitutional history of England from the Anglo-Saxon period through the reign of Edward I. The work consists of lectures, reports from the class on special subjects, and the careful study of the documents contained in Stubbs' Select Charters.

First semester, three hours. PROFESSOR NEILSON.
Open to those who have taken Courses 3 and 4.

10. The History of England from 1307 to the end of the Tudor Period.

The work consists of lectures alternating with the reading of the constitutional documents printed in the collections of Prothero, Gardiner, and others.

Second semester, three hours. PROFESSOR NEILSON.
Open to those who have taken Courses 3 and 4.

11. Research Course in Early English History.

An easy problem is given to each student for investigation. The object of the course is to make the student familiar with the use of historical material and to give her some training in method.

One hour (to be arranged with the instructor).
PROFESSOR NEILSON, DR. ELLIS.

12. History of England during the Seventeenth and Eighteenth Centuries.

Second semester, three hours. DR. ELLIS.
Open to those who have taken Courses 3 and 4.

B. American History, Political Economy, and Sociology.

1. American Colonial History.

The aim of this course is the study of the origin and early development of American institutions. The work is based on the study of original sources, and is carried on by means of lectures, recitations, and reports upon assigned readings.

Second semester, two hours.

Open to sophomores.

Omitted in 1905-1906.

2 and 3. Political and Constitutional History of the United States.

This course comprises a study of the establishment, development, and operation of the Constitution of the United States. Some time is also given to a study of the origin and influence of political parties. The work is in the form of lectures and recitations.

First and second semesters, three hours. Dr. Hazen.

Open only to students who have had two courses in History.

4. Civil Government in the United States.

An analysis of the structure and workings of American Constitutional Law.

First semester, three hours. Dr. Hewes.

5. Teachers' Course in History.

Designed for those who expect to teach history in the public schools. The work consists of reports and discussion upon bibliography and the methods of presenting the subject to different grades of pupils.

Second semester, two hours, in alternate years.

Open only to seniors who have taken, or are taking, Courses 1-3.

Omitted in 1905-1906.

9. Introduction to Economics.

The aim of this course is to give an acquaintance with the principles of modern economics. It includes a study of the nature of economic progress and the organization of modern industry.

First semester, four hours. Dr. Hewes.

10. Introduction to General Sociology.

A preliminary survey of the development of social theory beginning with Plato, followed by a study of the structure and activities of modern society.

Second semester, three hours. Dr. Hewes.

11. American Cities.

A study of the organization and functions of the municipality of to-day, the political and industrial combinations in the public service, with some comparisons of European experience.

Second semester, three hours. DR. HEWES.

12. Diplomatic History of the United States.

The treaty relations of the United States, with analytical examination of the documents.

Second semester, three hours. DR. HEWES.

ART AND ARCHAEOLOGY.

1. History of Art.

A survey of Greek and Roman architecture and sculpture, with a brief introductory study of the arts of Egypt and Assyria in their relation to Greek art. This course outlines further the influence of classical art upon the development of sculpture and painting during the Renaissance. A careful comparison is made of the most important examples in art of the Greek, Roman, and Renaissance periods. Illustrated by casts, photographs, plans, engravings, and lantern slides.

First semester, four hours. PROFESSOR RANDOLPH.

Open to sophomores.

2. Greek Sculpture.

The development of sculpture from the early archaic period, the great masters and masterpieces, the influence of Greek sculpture in Rome. Drawings illustrating the development and character of styles are made from casts in the sculpture gallery or from other reproductions, and students sufficiently advanced enter the life-class. The course consists of one lecture and six hours of drawing each week. No previous training required.

First semester, three hours. MISS HYDE.

Repeated the second semester.

Open to all students.

3 and 4. History of Italian Painting.

Early Christian and Byzantine mosaics; the relation of painting to architecture; the development and character of the great schools of the fourteenth, fifteenth, and sixteenth centuries with a detailed study of the works and personal style of each great master; the laws of pictorial composition. Critical literature is read and discussed, and notes are made as a preparation for foreign travel.

(*a*) Lecture course.

First and second semesters, two hours. PROFESSOR JEWETT.

Open to juniors.

Course 3 (*a*) will not be counted toward a degree unless followed by 4 (*a*) or preceded by Course 1 or equivalent. Course 4 (*a*) is a continuation of 3 (*a*), but is also open to students who have had Course 1 or equivalent.

(*b*) Practice course.

Drawing and painting from the draped model. Problems of form, foreshortening and chiaroscuro arranged to illustrate 3 and 4 (*a*).

Six hours of studio work giving two hours of credit.

PROFESSOR JEWETT, MISS HYDE, MISS NEWKIRK, MISS HOUGH.

Open to students taking 3 and 4 (*a*) who have taken Course 2 or who have had the requisite training in drawing.

5 and 6. History of Painting.

First semester. Painting in the Netherlands and in Spain: Gothic painting, the formation of schools, the great masters of Flanders and Holland, the "little masters," the great painters of Spain, detailed study of Velasquez.

Second semester. Painting in Germany in the fifteenth and sixteenth centuries and in France and England in the seventeenth and eighteenth centuries, the development of modern painting, the great men and schools of the nineteenth century, modern theories.

(*a*) Lecture course.

First and second semesters, two hours. PROFESSOR JEWETT.

Open to juniors.

Courses 5 (*a*) and 6 (*a*) may be taken separately under conditions similar to those given for 3 (*a*) and 4 (*a*).

(*b*) Practice course.

Six hours of studio work giving two hours of credit.

Open to students who have taken Course 2 or who have had the requisite training in drawing.

PROFESSOR JEWETT, MISS HYDE, MISS NEWKIRK, MISS HOUGH.

Omitted in 1906-1907.

7. Egyptian Archaeology.

The art of Egypt as told in the mastaba, the pyramid, in early wall reliefs and portrait statues, and in temple architecture and sculpture. The Babylonian-Assyrian monuments are considered in their variation from Egyptian types. The aim of the course is to present the earlier

records of historic art as a proper basis for studies in the classic period.

First semester, two hours. PROFESSOR RANDOLPH.

Open to those who have had Course 1 or equivalent.

Offered every third year, in order of sequence with Courses 8 and 9.

8. Classical Archaeology (Greek).

This course begins with a few preliminary lectures on the Mycenaean civilization, and on the architectural monuments of the historic period at Athens, Argos, and Olympia, including a short review of the history and methods of archaeological research. Special study is given to the origin and development of sculpture, as the characteristic art of Greece. The archaic and later periods in Greek sculpture are defined, leading types are referred to the great masters of the fifth and fourth centuries B. C., with discussion of existing originals and copies.

First or second semester, two hours. PROFESSOR RANDOLPH.

Open to those who have had Course 1 or equivalent.

Omitted in 1905-1906.

9. Classical Archaeology (Roman).

The topography and architectural history of Rome, following the latest archaeological surveys of the Roman Forum and the imperial fora. This course comprises a systematic study of the basilica and typical buildings of the empire, with some review of sculpture and painting during the Roman supremacy.

Second semester, two hours. PROFESSOR RANDOLPH.

Open to those who have had Course 1 or equivalent.

10. Early Christian and Mediaeval Art.

This course includes a detailed study of the character, subjects, and symbols of Christian art, illustrated in the catacomb pictures, the mosaics of Rome and Ravenna, and in the sculpture and painting of the Gothic period through the fourteenth century. The relation of Byzantine and Arabian art is noted in the monuments of this period at Cairo, Granada, Cordova, and Constantinople.

First or second semester, two hours. PROFESSOR RANDOLPH.

Open to juniors.

Omitted in 1905-1906.

11. Italian Sculpture.

Early Christian sculpture, the relation of sculpture to architecture, characteristic Romanesque examples, the Gothic sculptors, the Early Renaissance with special study of Donatello, the High Renaissance

with special study of Michelangelo, the influence of Italian sculpture in other European countries, the Greek revival, modern sculpture. The course consists of two lectures and three hours of drawing or modeling each week.

Second semester, three hours. MISS NEWKIRK.

Open to students who have had one course in the department.

12. Cathedral Architecture.

A study of national types in church building of the early Christian, Byzantine, Romanesque, and Gothic periods. The leading principles of construction and decoration are discussed, with an inquiry into the origin and history of each style, and with direct reference to the representative cathedrals of Italy, the East, Germany, France, and England.

Second semester, two hours. PROFESSOR RANDOLPH.

Open to juniors.

A major may be selected from the following courses: 1, 3, 4, 5, 6, 7, 8, 9, 11, and 12.

For related courses in other departments, see Greek 10 and Latin 4.

Students in any of the courses in the History of Art may have credit for one additional hour by doing three hours of assigned drawing in illustration of the subject. These drawings are simple sketches from casts, photographs, or other reproductions, and illustrate the composition of works of art, and the details of style. No previous training in drawing is required.

Drawing or painting assigned in connection with courses in other subjects may be done in this department and receive credit under similar conditions, at the discretion of the department assigning the work.

Students who have had four hours of work in the department may enter the life-class, if qualified, and thus obtain one hour of credit.

The department uses for illustration, lantern slides, maps, plans, engravings, photographs, and casts, together with original material in Greek and Roman coins, ancient vases, and vase fragments.

An Archaeological Club holds regular meetings to consider reports from the various fields of research.

Graduates of Mount Holyoke College are eligible to the fellowships which are annually awarded by the Archaeological Institute of America. See page 80.

MATHEMATICS.

1. Solid and Spherical Geometry (Beman and Smith).
   Plane Trigonometry (Ashton and Marsh).
   First semester, four hours.
   MISS TRUEBLOOD, MISS MITCHELL, MISS BUSBEE.
   Required of freshmen.

2. Plane Trigonometry (Ashton and Marsh).
   Higher Algebra (Hall and Knight, Sevenoak's Revision).
   Second semester, four hours.
   MISS TRUEBLOOD, MISS MITCHELL, MISS BUSBEE.
   Required of freshmen.

3. Plane Analytical Geometry (Ashton).
   First semester, four hours. PROFESSOR SMITH.
   Prerequisites, Courses 1 and 2.

4. Differential and Integral Calculus (Granville).
   Second semester, four hours. PROFESSOR SMITH.
   Prerequisite, Course 3.

5. Theory of Equations and Determinants (Burnside and Panton).
   First semester, three hours. PROFESSOR SMITH.
   Prerequisite, Course 4.

6 and 7. History of Mathematics.
   The growth of Mathematics considered according to subjects.
   First and second semesters, one hour. MISS TRUEBLOOD.
   Omitted in 1905-1906.
   Open to juniors.

8 and 9. History of Mathematics.
   A critical study of the development of mathematical thought, in which will be considered historically the cultivation of Mathematics as an end in itself and as an aid to other sciences; the directive force of philosophy upon Mathematics; and the origin and significance of certain great mathematical principles.
   First and second semesters, one hour. MISS TRUEBLOOD.
   Courses 8 and 9 alternate with Courses 6 and 7.
   Open to juniors.

10 and 11. Advanced Calculus.

A lecture course dealing with the elements of differential equations, definite integrals, Gamma functions, the elements of elliptic integrals and functions.

First and second semesters, three hours. PROFESSOR SMITH.
Prerequisite, Course 4.

12. Analytical Geometry of Three Dimensions (C. Smith).

Second semester, three hours. PROFESSOR SMITH.
Prerequisite, Course 5.

13 and 14. Projective Geometry.

A lecture course based on Reye's Geometrie der Lage.

First and second semesters, three hours. MISS TRUEBLOOD.
Prerequisite, Course 4.

15 and 16. Differential Equations.

First and second semesters, three hours. PROFESSOR SMITH.
Prerequisites, Courses 10 and 11.

17. Teachers' Course in Algebra and Geometry.

Review of college entrance requirements in Mathematics; examination of high school courses and text-books; observation of high school methods; discussion of problems and difficult topics.

Second semester, two hours. PROFESSOR SMITH.
Open to seniors who wish to teach Mathematics.

18 and 19. Elements of Modern Plane Analytical Geometry.

A lecture course dealing with systems of coördinates, singularities of curves, curve tracing, projection and transformation, quadric inversion, infinity, the absolute.

First and second semesters, three hours.

Open to students who have completed a major in Mathematics.

Omitted in 1905-1906 and in 1906-1907.

Courses 1-4, with 5-7, or 5, 8, and 9, or 10 and 11, or 13 and 14, constitute a major.

CHEMISTRY.

1 and 2. General Chemistry.

A study of the history, occurrence, preparation, and properties of the more important non-metals and metals with their principal compounds. This course aims to form a basis for future work through a study of the laws governing chemical changes. Quantitative experi-

ments illustrating fundamental principles of the science are introduced.

Lectures illustrated by experiments, recitations, laboratory work.

Students, presenting Chemistry for entrance, who elect Courses 1 and 2 will do laboratory work especially planned for their needs.

First and second semesters, four hours.

ASSOCIATE PROFESSOR HOLMES, MISS KEITH, MISS ROGERS, MISS THOMPSON, MISS FERRY.

Open to sophomores.

3. Qualitative Analysis.

The lectures of this course include a discussion of the theory of solution and the laws governing chemical equilibrium with special applications to analytical reactions. The laboratory work includes a qualitative separation of the important metals and acids with constant practice in analyzing substances unknown to the student.

Lectures illustrated by experiments, recitations, laboratory work.

First semester, three or four hours. MISS CARR.

Prerequisite, Course 2.

3. (*a*) General Chemistry.

Laboratory work and reading.

First or second semester, two hours or more.

ASSOCIATE PROFESSOR HOLMES.

Prerequisite, Course 3.

Open to a limited number of students.

4. Quantitative Analysis.

Gravimetric and volumetric analysis, with problems which are suggested by results obtained, and which illustrate chemical theories.

Lectures, recitations, laboratory work.

Second semester, three or four hours. MISS KEITH.

Prerequisite, Course 3.

5. Organic Chemistry.

A study of the composition, preparation, properties, and constitution of typical organic compounds.

Lectures illustrated by experiments, recitations, and laboratory work.

First semester, four hours. MISS FLANIGEN.

Prerequisite, Course 2.

This course may be counted toward a major in Physics.

6. Theoretical Chemistry.

A study of the laws and theories governing the behavior of gases, liquids, and solids. This course includes the kinetic theory of gases, theory of solution, determinations of molecular and atomic weights, etc.

Lectures illustrated by experiments, and recitations.

Second semester, two hours. MISS CARR.

Prerequisite, Course 5; also Course 1 in Physics or an equivalent.

6. (*a*) Laboratory work to accompany Course 6.

This course includes the fundamental methods of physico-chemical measurements.

Second semester, two hours. MISS CARR.

7. History of Chemistry.

First semester, one hour.

Open to students whose major is Chemistry and to others by permission.

Omitted in 1905-1906.

8. Journal Club.

Second semester, one hour.

Prerequisite, Course 7.

Omitted in 1905-1906.

9. Organic Preparations.

First or second semester, two hours or more.

Prerequisites, Courses 3 and 5.

Omitted in 1905-1906.

10. Inorganic Preparations.

First or second semester, two hours or more.

Prerequisites, Courses 3 and 5.

Omitted in 1905-1906.

11. Teachers' Course.

This course includes a critical study of lectures of Courses 1 and 2, practice in laboratory teaching, and discussions of methods.

First and second semesters, three to five hours.

Omitted in 1905-1906.

Prerequisites, a major, or its equivalent, in Chemistry.

The following majors in Chemistry are offered:—

1. Courses 1, 2, 3 (3 hours), 4 (3 hours), 5 and 6.
2. Courses 1, 2, 3 (4 hours), 4 (4 hours), and 5.
3. Courses 1, 2, 3 (4 hours), 5, 6, and 6 (*a*).

PHYSICS.

1 and 2. Mechanics, Properties of Matter, Sound, Heat, Light, Electricity, Magnetism.

Lectures with illustrative experiments, recitations, and laboratory work.

Courses 1 and 2 together form a course in general experimental Physics. These courses are intended to acquaint the student with the more fundamental phenomena and laws of nature and with the methods of an exact experimental science, and also to furnish a basis for the understanding of the practical use of the resources of nature. The laboratory work is largely quantitative and is intended both to supplement the instruction of the class room and to give training in the use of instruments.

A special course of more advanced experiments will be arranged for those offering Physics at entrance.

First and second semesters, four hours.

PROFESSOR LAIRD, MISS CHASE, MISS CLAPP.

Open to sophomores.

3. Briefer General Course.

Second semester, four hours. MISS CHASE.

Open to all students.

4. Laboratory Course.

Any student who has taken a course in Physics may elect further work in the laboratory, with occasional lectures on experimental work in any of the subdivisions of the subject.

First or second semester, one or two hours. MISS CHASE.

5. Sound.

Treated from the physical and musical point of view.

First semester, two hours. PROFESSOR LAIRD.

Prerequisite, Course 1 or Course 3.

6. Heat.

A study of thermometry, calorimetry, change of state, kinetic theory of gases, the principles of thermodynamics with applications.

First semester, three hours. PROFESSOR LAIRD.

Prerequisite, Course 1.

Omitted in 1905-1906.

Course 6 may be counted toward a major in Chemistry.

7. Light.

A further study of geometrical optics, interference, diffraction, spectrum analysis, polarization, and wave theories.

First semester, three hours. MISS CHASE.

Prerequisite, Course 2.

This course alternates with Course 6.

8. Electricity.

A further study of the phenomena, and an introduction to the theory of electricity and magnetism.

Second semester, three hours. PROFESSOR LAIRD.

Prerequisite, Course 2.

This course may be counted toward a major in Chemistry.

9. Molecular Physics.

Selected topics bearing on the constitution of matter, including a discussion of the modern theory of electrons. No laboratory work is required.

Second semester, two hours. MISS CHASE.

Prerequisite, Course 2.

10. Theoretical Mechanics.

An introduction to the application of the calculus to physical problems. No laboratory work is required.

Second semester, two hours. PROFESSOR LAIRD.

Prerequisite, elementary calculus.

12 and 13. Colloquium.

Discussion of recent reports and investigations.

First and second semesters, one hour.

Open to students who have taken two courses, with the permission of the department.

By special permission students who have taken Course 3 may be admitted to Courses 6, 7, 8, 9.

Courses 1 and 2, with 12 or 13, must be included in the major, the other courses being chosen from 5, 6, 7, 8, 10.

ASTRONOMY.

1 and 2. Descriptive Astronomy.

Elementary lectures for the general student, requiring neither Mathematics nor Physics. One hour a week is spent in the study of constellations and current celestial phenomena.

First and second semesters, one hour. DR. LEWIS, MISS LASBY.
Not open to freshmen without permission of the department.

3 and 4. Laboratory Course.

Star-maps and almanacs, use of simple astronomical instruments for the determination of time, latitude, etc., observing exercises with the equatorial.

First and second semesters, one hour. DR. LEWIS, MISS LASBY.
Must be preceded by at least one hour of Astronomy, unless taken simultaneously with Courses 5 and 6.

5 and 6. General Astronomy.

A general survey of the principal departments of Astronomy, supplemented by sky observations. Frequent opportunities are given the student for the use of the portable and equatorial telescopes.

First and second semesters, two hours. DR. LEWIS.
Open to sophomores.
Students are advised to take Courses 3 and 4 in connection with Courses 5 and 6.

7. History of Astronomy.

The development of Astronomy from the earliest records to the present time.

Lectures and topical reading.
First semester, two hours. DR. LEWIS.
Must be preceded by Courses 5 and 6.

8 and 9. Practical Astronomy.

Transformation of coördinates, correction of observations, precession, nutation, aberration, proper motion, theory and use of instruments. Students make and reduce their own observations.

First and second semesters, two hours, or one semester, four hours.
DR. LEWIS.
Must be preceded by Courses 5 and 6.

10 and 11. Celestial Mechanics.

First and second semesters, three hours. DR. LEWIS.
Courses in Physics and Astronomy may constitute a major.
Courses 8 and 9 may be counted toward a major in Mathematics.

BOTANY.

1. General Botany.

An introduction to the study of Botany, including a general study of the structure, function, and classification of seed-plants, and a special study of the fern as a type of the Pteridophytes. The work of the laboratory is supplemented by field-work and work in the botanical garden.

Second semester, two hours. PROFESSOR HOOKER, MISS ANDERSON, MISS RICHARDSON.
Open to all students.

2. General Botany.

A continuation of Course 1. A study of the representative families of Angiosperms, including composites, labiates, grasses, and sedges. Gymnosperms and types from the Bryophytes and Thallophytes are studied, thus completing a survey of the plant kingdom. Seed-dissemination, pollination, the relations of plants and insects, and other ecological subjects, are considered in this course.

First semester, two hours. MISS ANDERSON.
Prerequisite, Course 1.

4. Cryptogamic Botany.

The morphology, development, and classification of Cryptogams. The first six weeks are given to Basidiomycetes with special reference to the structure and characteristics of edible and poisonous mushrooms.

First semester, two or four hours. PROFESSOR HOOKER.
Prerequisite, Course 1. Course 2 is recommended as further preparation.

3. Histology and Microscopical Technique.

This course includes a study of the anatomy and physiology of the plant cell and its manufactured products. The student becomes familiar with methods of embedding, staining, and mounting. Twenty-five slides required.

Second semester, two hours. PROFESSOR HOOKER.
Open to all students.

5. Comparative Histology.

This course is a study of the different plant groups with reference to the evolution of the higher tissues. Special attention is given to vascular tissue.

First semester, two or four hours. PROFESSOR HOOKER.
Prerequisites, Courses 1, 2, 3.

6. Comparative Embryology and History of Botany.

A survey of methods of reproduction in the different plant groups illustrating the line of green plants. Special attention is given to homologies.

Second semester, four hours. PROFESSOR HOOKER, MISS ANDERSON.

Prerequisites, Courses 1, 3, 4. Course 5 is recommended as further preparation.

7 and 8. Dendrology.

Identification of trees; the individual tree from the physiological and ecological points of view; classification and distribution of forests; forest influences; structure and development of wood; uses and diseases of timber.

First and second semesters, one hour. MISS ANDERSON.

Prerequisite, Course 1. Course 2 is recommended as further preparation.

9. Ecology.

A field course dealing largely with plant associations. The surrounding country offers exceptional opportunity for work of this character in the rich and varied flora of upland and river-bottom, sand-barren, and sphagnum-swamp, and the mountains of trap formation.

Second semester, three hours. MISS ANDERSON.

Prerequisites, Courses 1, 2, 7.

10. Plant Physiology.

An experimental course giving a summary view of the functions of plants. A physiological laboratory is connected with the plant-houses.

First semester, two hours. MISS ANDERSON, MR. KINNEY.

Prerequisite, Course 1.

11. Floriculture.

This course is designed to give practical instruction in the propagation and culture of plants, much of the work being carried on in the plant-houses and garden. Special attention is given to soils in their relation to plant life. Grafting, and the plotting and care of school-gardens, are features of this course.

Second semester, two hours. MR. KINNEY.

Prerequisite, Course 1 or equivalent.

12. Floriculture.

A continuation of Course 11. A study is made of some of the more important plants in cultivation, such as the chrysanthemum, carna-

tion, violet, and rose; their propagation, culture, diseases, and the making of new varieties by selection and cross-pollination. Instruction is also given in greenhouse construction and management.

First semester, two hours. MR. KINNEY.

Prerequisite, Course 11.

Course 12 does not count toward a major.

Credit is given for summer courses at Cold Spring Harbor and at Wood's Holl.

ZOÖLOGY AND PHYSIOLOGY.

1. Invertebrate Zoölogy.

The design of this course is to give a general introduction to the subject. The attempt is made to bring before the student the fundamental facts and principles of general biology in their special application to animal life. The laboratory practice leads to the desire to gain knowledge at first hand rather than from books.

A special study of the earthworm is required, to gain an elementary knowledge of animal morphology, physiology, and embryology, following the method laid down in Sedgwick and Wilson's General Biology. The other forms studied during this semester are representatives of the groups of Insects, Coelenterata, and Echinoderms.

First semester, three hours. ASSOCIATE PROFESSOR WALLACE,
Open to sophomores. MISS MOODY, MISS BROEKSMIT.

2. Invertebrate Zoölogy (continued).

Lectures and laboratory work on the Mollusca, Crustaceans, and Protozoa.

A course in Vertebrate Zoölogy begins with the spring term. The fish, frog, and salamander are studied, and some systematic work is required. Attention is also given to the habits and songs of our common birds.

Second semester, three hours. ASSOCIATE PROFESSOR WALLACE,
MISS MOODY, MISS BROEKSMIT.

Open to those who have completed Course 1.

3. Comparative Anatomy of Vertebrates.

The study of the cat as a typical mammal furnishes the opportunity for gaining a knowledge of anatomical and histological methods. The anatomical study of each system is followed by a consideration of its physiology. Laboratory experiments are arranged to illustrate the important points regarding the composition of foods and their diges-

tion, the blood, and the mechanism of the circulation, respiration, and the physiology of muscle and nerve.

The elements of neurology are given during this semester for the benefit of those taking psychology.

First semester, three hours.

PROFESSOR CLAPP, MISS TURNER, MISS LONGFELLOW.

This course is adapted to the needs of those intending to study medicine.

Open to those who have completed Courses 1 and 2 or an equivalent.

4. Embryology.

Lectures and laboratory work on the different stages in the development of the chick, frog, and salamander. The more important embryological problems are presented in the lectures, and constant reference is made to the text-books of Balfour, Marshall, and Hertwig.

Second semester, three hours. PROFESSOR CLAPP, MISS LONGFELLOW.

Open to those who have completed Course 3.

5. Neurology.

This course presupposes a knowledge of the main facts of neurology (Course 3).

The laboratory instruction consists of a course in histology of the central nervous system and sense organs, the more modern methods of neurological investigation being employed. The lectures accompanying the work present the problems connected with the subject.

First semester, three hours. PROFESSOR CLAPP.

Open to those who have completed Courses 1, 2, 3.

6. Histology and Microscopical Technique.

This course presupposes some acquaintance with histological methods (Course 3). The work consists of laboratory practice in the preparation of material for microscopical study.

Second semester, three hours.

PROFESSOR CLAPP, ASSOCIATE PROFESSOR WALLACE.

Open to juniors.

7. Osteology.

The preparation of the bones and the mounting of the skeleton of some mammal constitute the laboratory work of this course. Lectures are given on the structure and development of bone. This course furnishes a good preparation for the study of human anatomy.

First semester, three hours. PROFESSOR CLAPP, MISS LONGFELLOW.

Open to those who have completed Courses 1, 2, 3.

9. General Physiology.

The aim of this course is a presentation of the main facts of human physiology. The necessary anatomical foundation is supplied by dissections of the frog and cat, and the study of the human skeleton and models. Laboratory experiments and class demonstrations illustrate the constituents of common foods, the action of the digestive juices, absorption, the study of the blood, the mechanics of circulation and respiration, the nature of muscular contraction, including the influence of fatigue, temperature, etc., and elementary points in the physiology of the nervous system.

Second semester, two or three hours.

MISS TURNER, MISS LONGFELLOW.

Open to sophomores.

10. Anatomy and Physiology of the Cell.

The study of pond-life with especial emphasis upon the Protozoa; the structure of the cell; developmental phenomena, including normal cell division, spermatogenesis, oögenesis, fecundation, cleavage, and differentiation; non-developmental phenomena, including nutrition, secretion, and irritability. Laboratory experiments on heliotropism, geotropism, galvanotropism, etc. Books consulted are Calkins, The Protozoa; Hertwig, The Cell; Wilson, The Cell in Development and Inheritance; Verworn, General Physiology; Davenport, Experimental Morphology; and papers by Jennings and others.

A Journal Club meets weekly to discuss current literature.

First semester, two or three hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR WALLACE, MISS TURNER.

Open to those who have completed or are taking Course 3.

11. Theoretical Biology.

The lectures of this course are designed for those who wish to become familiar with the history of the development of modern biology. The theories of Lamarck, Darwin, Weismann, and de Vries are compared and various topics of interest discussed in connection with the philosophical side of this subject.

A Journal Club meets weekly to discuss current literature.

Second semester, two, three, or four hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR WALLACE, MISS TURNER.

Open to those who have completed Courses 1, 2, 3.

Courses 1, 2, 3, 4, 7, 10, 11 constitute a major.

Courses in Zoölogy and Botany may constitute a major in Biology.

A Biological Club meets occasionally during the year.

MARINE ZOÖLOGY.—

Students may take courses in Marine Zoölogy at the Marine Biological Laboratory, Wood's Holl, Massachusetts, and receive credit from the College for such work. The College maintains each year an investigator's room at this laboratory during its summer session.

GEOLOGY.

1. Commercial Geography.

A study of the climatal and physiographic regions of the earth with relation to commercial products and their distribution.

First semester, two hours. ASSOCIATE PROFESSOR TALBOT.

Open to all students.

2. (*a*) Meteorology and Physiography.

A general physiographic course, including the study of (1) atmospheric agencies and their effect upon the surface of the globe; and (2) the origin and development of land forms.

Second semester, three hours. ASSOCIATE PROFESSOR TALBOT.

Open to all students.

(*b*) Field-work.

The first part of the semester will be given to laboratory study of weather and topographic maps to prepare for the practical application of the principles learned to the land forms as seen in the immediate vicinity.

Second semester, one hour. ASSOCIATE PROFESSOR TALBOT.

Open to all students.

Course (*a*) may or may not be supplemented by (*b*), but (*b*) cannot be taken independently.

3. Descriptive Mineralogy.

A laboratory study of minerals.

Second semester, one hour. ASSOCIATE PROFESSOR TALBOT.

Open to all students.

4 and 5. Paleontology and Stratigraphical Geology.

An individual study in the laboratory of invertebrate fossils with particular attention to laboratory methods. The practical work will be supplemented by lectures on stratigraphical geology and the progress of life forms.

First and second semesters, two hours.

ASSOCIATE PROFESSOR TALBOT.

No credit will be given for Course 4 unless followed by Course 5.

Open to seniors.

Prerequisite, Course 6 (*a*).

6. (*a*) General Geology.

An introduction to the study of geology, structural, dynamic, and historical, treating of the formation of the rocks and the natural forces and geological development of the earth.

First semester, three hours. ASSOCIATE PROFESSOR TALBOT.

Open to juniors.

(*b*) Laboratory Course.

In the laboratory, the student will aim to become familiar with the rocks of the region. The study will be supplemented by field trips to points of geological interest in the vicinity to study the rock formations.

First semester, one hour. ASSOCIATE PROFESSOR TALBOT.

Open to juniors.

This course cannot be taken independently, but must be preceded by Course 2 (*a*) or be accompanied by Course 6 (*a*).

PHILOSOPHY AND PSYCHOLOGY.

A 1. General Psychology.

The aim of the course is to describe the nature of psychological investigation and of the problems with which it deals, and so far as possible to train the student in introspection.

Lectures and recitations.

First semester, three hours.

ASSOCIATE PROFESSOR GORDON, DR. ROWLAND.

Required of all juniors.

2. Experimental Psychology.

This is an introductory course in which careful laboratory investigations are carried on in several of the fields of psychology, for the purpose of furnishing training in introspection and in experimental methods. The laboratory work is accompanied by lectures on the theoretical aspects of the problems investigated.

Second semester, three hours.

ASSOCIATE PROFESSOR GORDON, DR. ROWLAND.

Open to those who have completed Course 1.

3. Experimental Psychology (continued).

This course involves the investigation of new and somewhat more difficult problems than Course 2.

First semester, three hours.

ASSOCIATE PROFESSOR GORDON, DR. ROWLAND.

Open to those who have completed Course 1.

4 and 5. Psychological Research.

In this course each student undertakes the original investigation of some problem in the laboratory.

First and second semesters, three hours.

ASSOCIATE PROFESSOR GORDON, DR. ROWLAND.

Open to those who have completed Courses 1 and 2.

6. Advanced Psychology.

This course aims to give the student familiarity with the important literature of psychology, and to consider the problems of theoretical psychology which could not be adequately dealt with in Course 1.

Lectures, recitations, and written papers.

First semester, three hours. ASSOCIATE PROFESSOR GORDON.

Open to those who have completed the required work in the department.

7. Animal Psychology.

The course in Animal Psychology will trace the development of conscious processes, beginning with those of the simplest forms of animal life and ending with the most complex types of animal consciousness. Special attention will be paid to the experimental methods of investigating the problems of animal psychology.

Second semester, two hours. ASSOCIATE PROFESSOR GORDON.

Open to those who have completed Course 1.

Omitted in 1905-1906.

B 1. Logic.

The purpose of this course is to familiarize the student with the principles of inductive and deductive reasoning and to show the relations of logical theory to scientific and philosophic thought.

Second semester, three hours. DR. ROWLAND.

Open to those who have completed Course A 1.

C 1. Ethics.

The chief aim of the course is to help the student to appreciate the nature and significance of the fundamental ethical problems. The

great types of ethical theory will be presented in lectures; Mill's Utilitarianism and a large part of Aristotle's Nicomachean Ethics will be read; occasional papers may be required.

First semester, three hours. PROFESSOR TALBOT.

Open to those who have completed Course A 1.

D 1. Introduction to Philosophy.

The purpose of the course will be to present the fundamental problems of philosophy and to indicate the chief modes of solution which have been attempted. The work will include the reading of Descartes's Discourse on Method, and his Meditations, and Berkeley's Principles of Human Knowledge.

Lectures, papers, assigned readings, and discussions.

Second semester, three hours. PROFESSOR TALBOT.

Open to those who have completed Course A 1.

2. Greek Philosophy.

The lectures will seek to trace the development of philosophic thought from Thales to Aristotle. The student will be expected to read, in translation, the fragments of the early Greek philosophers and one or more of the Dialogues of Plato.

Second semester, two hours. DR. ROWLAND.

Open to those who have completed Course A 1.

3. Modern Philosophy.

The aim of the course is to give a general survey of the development of modern philosophic thought. The required reading will include some of the more important essays of Leibniz and selections from Locke's Essay concerning Human Understanding, Hume's Treatise of Human Nature, and Kant's Critique of Pure Reason.

Lectures, papers, assigned readings, and discussions.

First semester, four hours. PROFESSOR TALBOT.

Open to those who have completed Course A 1.

4. The Philosophy of Spinoza.

This course is a detailed study of the philosophical doctrines of Spinoza. The Ethics, the Treatise on the Improvement of the Understanding, and parts of the Correspondence will be carefully read and discussed. One paper will be required.

Second semester, two hours. PROFESSOR TALBOT.

Open to those who have completed Course D 3.

5. The Philosophy of Kant.

The course will consist of a careful study of the Critique of Pure Reason. The attempt will be made to give a point of departure for an

understanding of Kant's problem and to furnish the basis for a critical estimate of his contribution to philosophic thought.

Second semester, two hours. PROFESSOR TALBOT.

Open to those who have completed Course D 3.

Omitted in 1905-1906.

6 and 7. Rapid Reading of German Philosophy and Psychology.

The aim of the course is to give practice in the reading of German works on philosophy and psychology.

First and second semesters, one hour.

PROFESSOR TALBOT, ASSOCIATE PROFESSOR GORDON.

Open to those who have completed Course A 1.

This course will not be counted toward the six hours of philosophy required for graduation.

E 1. Aesthetics.

The aim of the course is to give some analysis of the aesthetic consciousness from the standpoint of psychology and to review a few of the more important philosophical theories of beauty.

Second semester, three hours. ASSOCIATE PROFESSOR GORDON.

Open to those who have completed Course A 1.

In addition to Course A 1, three hours of work in the department are required for graduation.

Courses A 2 or 6 and C 1 or D 1 or 3 must be included in the major.

Students who wish to begin work in the department in the sophomore year may do so by special permission from the department. In such a case the student will be permitted to postpone to the junior year two of the required courses of the sophomore year.

EDUCATION.

A. COURSES FOR UNDERGRADUATES.

1 and 2. History of Education.

The aim of this course is to trace briefly the development of educational ideals, material, and methods, from the first beginnings of education among primitive peoples to modern civilization. Special attention is given to the study of the great educational reformers, from Rabelais to the present time.

Lectures, essays, and conference work.

First and second semesters, one hour. PROFESSOR DAWSON.

Open to juniors.

3 and 4. Child Study and Educational Psychology.

In this course a study is made of the physical and psychical development of the child. The facts and principles thus brought to light are

then interpreted with a view to suggesting a rational program of education.

Lectures, assigned reading, and observation work.

First and second semesters, one hour. PROFESSOR DAWSON.

Open to juniors.

It is recommended that students electing this course should have had Course 3 in Zoölogy and Course A 2 in Philosophy, or should take these as parallel courses.

5. School Organization and Management, and School Hygiene.

This course is made, so far as possible, a study of concrete conditions met with in the location and equipment of schools, the organization and management of work in the various grades of the public school system, and the hygiene of the schoolroom. Students are assigned problems involving observation in the schools of South Hadley and Holyoke, and elsewhere, being directed meanwhile by means of lectures and conference.

First semester, one hour. PROFESSOR DAWSON.

Open to seniors who have had Courses 1 and 2, or 3 and 4. It is recommended that students electing this course should have had Course 9 in Zoölogy and Physiology.

6. Methods and Practice Teaching.

This course aims to familiarize the student both with the general methods of teaching and with the methods of special subjects. The greater part of the work is done through observation of the methods of experienced teachers in the schools of Holyoke and South Hadley. This observation work is guided by lectures and assigned reading. Through the kindness of the superintendent of schools and teachers of Holyoke, arrangements have been made whereby a limited number of students may do practice teaching.

Second semester, one or two hours. PROFESSOR DAWSON.

Open to seniors who have had Course 5.

7 and 8. Science of Education.

This course attempts to study educational aims, material, and methods in the light of the laws of life. The more recent facts and theories of biology and psychology are discussed in their relations to the educational process.

Lectures and assigned reading.

First and second semesters, one hour. PROFESSOR DAWSON.

Open to seniors who have had Courses 1 and 2 in Education, and Courses A 2 and D 1 in Philosophy. It is also recommended that

students electing this course should have had Courses 3 and 4 in Zoölogy.

Students electing the above work in Education are required to complete courses amounting to a minimum credit of four hours. Where such minimum credit is sought, it is suggested that Courses 1 and 2, or Courses 3 and 4, be elected in the junior year, and Courses 5 and 6 in the senior year. Teachers' courses in other subjects may be substituted, by permission of the department, for a part of this requirement.

B. Courses for Graduate and Special Students.

1. Comparative Education (Ancient).

This course is a study of the educational systems of early historic peoples, with a preliminary survey of the genetic elements of education as illustrated in primitive races. The work consists of lectures, assigned reading, reports, and discussions.

First semester, three hours. Professor Dawson.

2. Comparative Education (Modern).

This course is a study of the educational systems of Germany, France, England, and the United States. Especial attention is given to the origin, growth, and distinctive features of our public school system. The method of work is the same as in Course 1.

Second semester, three hours. Professor Dawson.

3 and 4. Educational Psychology.

This course is a study of problems in the physical and psychical life of children, courses of study, methods of instruction, and types of education, such as the kindergarten, manual training, etc. The work is largely research, each student choosing a topic in the field best adapted to her interest and ability. A weekly seminar of two hours will be held, in which the students will present reports of their investigations for criticism and discussion. This is accompanied with lectures one hour each week.

First and second semesters, three hours. Professor Dawson.

Students working for a master's degree in the department of education are required to take the following courses in other departments of the College:—

(1) Course 3 in Zoölogy; (2) Course A 2 in Philosophy; and (3) six hours of teachers' courses elected in the department or departments whose work is most germane to the student's specialty as a teacher.

Special students are required to elect work from other departments of the College, in addition to their work in education.

The graduate and undergraduate courses are intended to give some degree of technical preparation for teaching. Their primary purpose, however, is such a study of the various problems involved in education as will broaden the culture of the student and help her to make those adjustments in her own life which as a teacher she may effect in others.

BIBLICAL HISTORY AND LITERATURE.

1. Hebrew History and Literature from the Exodus to the Literary Prophets.

   First semester, two hours. MISS MORSE, MISS DUTCHER.
   Required of sophomores.

2. Hebrew and Jewish History and Literature from Amos to the end of the Old Testament.

   Second semester, two hours. MISS MORSE, MISS DUTCHER.
   Required of sophomores.

3. The Poetry and Wisdom Literature of the Old Testament.

   First semester, one hour. MISS MORSE.
   Open to juniors.

4. The Life and Teachings of Christ, based on the four Gospels.

   Second semester, two hours. MR. NOURSE.
   Either Course 4 or Course 6 is required of juniors.

5. The Synoptic Gospels, the Synoptic Problem, and the Gospel of John.

   Second semester, two hours.
   Open to juniors.
   Omitted in 1905-1906.

6. The Acts and the Pauline Epistles.

   Second semester, two hours. MISS DUTCHER.
   Either Course 6 or Course 4 is required of juniors.

7 and 8. Hebrew I.

Elementary grammar with exercises in reading and writing. This course includes only what is absolutely necessary for any use of the Hebrew Bible.

First and second semesters, two hours. MISS MORSE, MISS DUTCHER.
Open to juniors.

9. Hebrew II.

Reading (Genesis), syntax, and translation of English into Hebrew.
First semester, two hours. MISS MORSE.
Open to those who have completed Courses 7 and 8.
Further courses in reading will be arranged when desired.

10. Semitic Conceptions in their Relation to Hebrew and to Jewish Thought.

First semester, one hour. MISS DUTCHER.
Open to those who have completed Courses 1 and 2.

11. Special Studies in the Life of Christ.

Second semester, two hours. MR. NOURSE.
Open to those who have completed Course 4.

The American Revised Version is the text-book in all the English Bible courses.

A course in the Greek Testament is offered by the Department of Greek. (See page 34.)

MUSIC.

The Department of Music aims to provide adequate instruction for students who desire to pursue any branch of music, practical or theoretical. No student is admitted to this department who is not regularly entered as a member of the College.

Studies in music are elective. One lesson each week in organ, piano, voice, violin, or theory, with its practice or study, counts as one hour of college recitation; two lessons each week, or one each of any two of the above courses, counts as two hours.

Eight hours of music may be credited toward a degree, provided two hours of harmony are taken at some time during the course.

PIANOFORTE.—Students are received in all stages of proficiency. Each student is required to master the elements of a good touch and technique before undertaking the study of extended musical works.

The course embraces studies of Cramer, Clementi, Tausig, Kullak, Phillip, and Joseffy, the inventions, preludes, and fugues of Bach, sonatas of Haydn, Mozart, Beethoven, and Schumann, concert pieces and other compositions by the modern composers.

PROFESSOR HAMMOND.

ORGAN.—No student is admitted to the organ courses until she has acquired a satisfactory knowledge of the pianoforte technique. A large three manual electric organ offers excellent opportunities for the study of the organ and for organ recitals.

The course includes studies by Fischer and Schneider, toccatas, fantasies, choral preludes and fugues of Bach, sonatas by Mendelssohn, Merkel, Rheinberger, and Guilmant, concert pieces by Widor, Franck, Gigout, and others, also transcriptions by Best, Warren, and Lemare.

PROFESSOR HAMMOND.

VOICE.—Voice development, vocalizing and proper breathing, with special attention to articulation and phrasing.

The first year's course in private voice culture includes, besides the regular exercise work for the development of the voice, solfeggii, and the study of light songs.

During the succeeding years, songs of the famous composers, both modern and classic, are taught; also the arias of the standard oratorios and operas. Opportunity for ensemble work is offered those desiring it as a preparation for filling choir positions.

MISS DICKINSON, MRS. TOWNE, MISS HUNTLEY.

VOCAL CULTURE CLASSES.—The classes both for beginners and more advanced students were organized for those who could not give the time for private study. In these classes, the students are taught breath control, tone placement, sight reading, and, later, artistic part song work, joining with the private students in the study of some cantata to be given at the close of the year.

An opportunity is also afforded for solo and obligato work if the voices prove competent.

MISS DICKINSON.

VIOLIN.—Systems of technique, studies, concert pieces, and ensemble playing.

MISS HOLMES.

COLLEGE CHOIR.—The vested choir, numbering 150 voices, sings at the Vesper Services and on festival occasions.

Opportunity is given to study the works of the best composers

of church music. Anthems of Goss, Stainer, Barnby, Martin, Stanford, of the English school, Parker, Chadwick, and others, of the American school, are presented. Special training is given to solo voices.

PROFESSOR HAMMOND, MISS DICKINSON.

HARMONY.—The study of chords, harmonization of a given melody, harmony in two, three, four, and five parts. Exercises will be corrected in the class room, with explanations and illustrations.

ASSOCIATE PROFESSOR ALLEN.

COUNTERPOINT.—The work consists in supplying additional parts to a given Cantus Firmus, in the order of two, three, and four voices, and more or less free imitative writing.

ASSOCIATE PROFESSOR ALLEN.

HISTORY OF MUSIC.—This course follows the lines laid down in Challoner's Art and Science of Music, with readings as indicated by the instructor.

First semester, one hour. ASSOCIATE PROFESSOR ALLEN.

BIOGRAPHIES OF MUSICIANS.—Lectures with analysis of the works of great composers.

Second semester, one hour. ASSOCIATE PROFESSOR ALLEN.

Open only to those students who have taken the course in History of Music.

Students' recitals will be given during the second semester, and each student who takes the four years' course is expected to give an entire programme.

EXPENSES.

Piano,	$50.00
Organ,	50.00
Voice,	50.00
Violin,	50.00
Harmony in class,	15.00
Vocal Culture Class,	10.00
Use of piano one hour daily,	15.00

No student should elect music for a shorter time than one semester. Tuition must be paid in advance and will not be refunded in case lessons are discontinued before the end of the semester.

Sheet music and books are furnished at cost prices.

Concerts, recitals, and lectures are given during the year by the faculty of the music department. These are free to all members of the College.

ELOCUTION.

1. Introductory Course.

   (*a*) Breathing and voice exercises, emphasis, articulation, molding, analytical rendering.

   (*b*) Inflection, phrasing, analysis, voice development, dramatic expression.

   (c) Dramatic reading, gesture, extemporaneous speaking.

   Second semester, two hours. MISS SPORE.
   Open to all students.

2. The Drama.

   Second semester, two hours. MISS SPORE.
   Must be preceded by Course 1.

LECTURES ON HYGIENE AND EMERGENCIES.

During the month of October the attendance of freshmen is required at one lecture a week on personal hygiene by the Resident Physician and the Director of the Gymnasium.

The Resident Physician also gives a course in emergencies and first care of the injured in connection with the course in physical training for juniors.

PHYSICAL TRAINING.

PURPOSE.—The aim of the department is not primarily to secure the greatest increase in muscular power, but rather to establish a normal condition in the circulatory and respiratory systems, to secure bodily vigor and to obtain a healthful and symmetrical development for the individual. All work is done under the immediate supervision of the director of the gymnasium or her assistants.

EQUIPMENT.—Indoor. The gymnasium is equipped with all modern appliances for general training, including shower baths, and care has been taken to introduce apparatus for the treatment of particular physical defects. Two bowling alleys, basket ball and center ball courts furnish means for recreative work.

Outdoor. An athletic field containing a basket ball court, an oval running track, and a 100-yards straight running track has been laid out along the shore of the lower lake, and, together with the tennis courts and rowboats, offers ample opportunity for outdoor exercise.

PHYSICAL EXAMINATIONS.—Upon entering College and again at the close of her required work, each student is given a careful physical examination, both by the Resident Physician and the Director of the Gymnasium. The first record enables the instructor to assign the regular class work or to prescribe special exercises when such are shown to be necessary.

REQUIRED WORK.—Physical training is required of every student during the first three years of her college course unless excused on medical certificate.

Each class meets three times a week. Regular class exercises begin November the first and end at the close of the winter term.

1. Introductory course in Swedish Gymnastics, light gymnastics, and games.
   Required of freshmen. **MISS CHOATE, MISS LONGLEY.**

2. Swedish Gymnastics, light gymnastics, and aesthetic calisthenics.
   Required of sophomores. **MISS MONROE, MISS CHOATE.**

3. Advanced Swedish Gymnastics, Indian clubs, and aesthetic calisthenics.
   Required of juniors. **MISS MONROE, MISS CHOATE.**
   Seniors may substitute work in this course for three hours of the outdoor requirement.

4. Prescription Work. A course in corrective gymnastics arranged to meet the needs of the individual.

Miss Spore.

5. Elective Course in Fencing.

Open to seniors. Miss Monroe.

This course may be substituted for two hours of the outdoor requirement.

Juniors, sophomores, and freshmen are required to take outdoor exercise, four fifty-five minute periods each week on as many days during October and from the spring recess to June 1; one full period each week from November 1 to the spring recess. Seniors are required to take outdoor exercise four days of each week, one full period daily, from October 1 to June 1.

In all cases records of exercise are to be presented as directed.

GRADUATE WORK IN CLASSICS AND SCIENCE.

Since 1889 the Alumnae Association of Mount Holyoke College has contributed to the support of the American School of Classical Studies at Athens, and since 1897 the trustees of the College have subscribed toward the support of the American School of Classical Studies in Rome. These schools were founded by the Archaeological Institute of America. Fellowships will be awarded as follows for the year 1906-1907: Two in Greek Archaeology, each with a stipend of six hundred dollars; one in Architecture (maintained by the Carnegie Institution in Washington), with a stipend of one thousand dollars; two for research (maintained by the Carnegie Institution), one in Roman Classical Archaeology and one in Roman Literature, each with a stipend of eight hundred dollars; one in Roman Classical Archaeology with a stipend of six hundred dollars, and probably one in Christian Archaeology with a stipend of six hundred dollars.

Graduates of Mount Holyoke College are entitled to free tuition in these schools, and may compete for the fellowships.

THE ZOÖLOGICAL STATION AT NAPLES.—Mount Holyoke College is a subscriber to the support of the American Woman's Table at Naples, and therefore is entitled to a voice in the selection of the candidate for the table.

Only those capable of independent investigation in the biological sciences are eligible for appointment. Applications may be made through the President of the College.

THE MARINE BIOLOGICAL LABORATORY AT WOOD'S HOLL, MASSACHUSETTS.—This laboratory, established in 1888, furnishes an opportunity for research work in biology. For several years an investigator's room at this laboratory has been provided by the College for the use of the zoölogical department. The depart-

ment of instruction offers regular courses in zoölogy and botany, consisting of lectures and laboratory work under the supervision of specialists.

In zoölogy courses are offered in anatomy of typical marine invertebrates, fish embryology, and comparative physiology.

In botany, not only the marine algae are studied, but also the fungi and the higher cryptogams.

For circular of information, address Prof. F. R. Lillie, University of Chicago.

APPOINTMENT COMMITTEE.

Because of an increasing need for some medium of communication between the Alumnae and those seeking educated workers, a standing committee, known as the Appointment Committee, was established in March, 1901. The duties of the committee are to collect and systematize information regarding Mount Holyoke students who are willing to serve in any line of work, and also to gather all possible information concerning openings for Mount Holyoke women. Any graduate desiring the assistance of the committee may register on payment of the fee of fifty cents. To render the work of the committee as helpful as possible, it is earnestly requested that all who are interested should report promptly vacancies in positions which graduates are prepared to fill. Communications should be addressed to the Secretary of the Appointment Committee, Mount Holyoke College, South Hadley, Massachusetts.

RELIGIOUS SERVICES.

The College is distinctly Christian, but undenominational, welcoming students of every faith.

Sunday morning services in the College chapel are conducted by visiting preachers of different denominations, and students are ex-

pected to attend service in the chapel or at the village church, as well as the daily chapel exercises.

Vesper services are held in the chapel on the first and third Sunday evenings of each month, and alternate with meetings under the auspices of the Christian Association.

Midweek services are conducted on Thursday evenings by faculty and students, and by speakers from outside the College.

The course of instruction includes a thorough study of the Bible.

Bible and Mission Study classes, as well as other forms of organized religious work, are under the auspices of the Young Women's Christian Association, which includes within its membership almost the entire body of faculty and students.

THE STUDENTS' LEAGUE.

The Students' League, an organization for self-government, includes the entire student body. Its functions are chiefly executive, but it has the power of legislation, subject to the approval of the faculty, on matters concerning student life.

BUILDINGS AND GROUNDS.

The campus, of about one hundred and fifty acres, includes Goodnow Park, a wooded hill overlooking the part of the grounds on which the buildings are located, two small lakes, used for boating and skating and tennis courts, and affords abundant facilities for recreation, in addition to the opportunities for walking, riding, and driving in the beautiful Connecticut Valley region in which the College is situated.

MARY LYON HALL occupies the site of the original building

destroyed by fire in September, 1896. It contains the chapel, which is furnished with a fine, modern, three manual organ for church and concert use, the gift of Mr. and Mrs. William Whiting of Holyoke; also an assembly hall, administrative offices, the post office, the bookstore, and music rooms.

THE DWIGHT MEMORIAL ART BUILDING, the generous gift of the late Mr. John Dwight, was erected in 1901. It includes sculpture and picture galleries, the art library, studios, lecture rooms, and smaller class rooms. The sculpture gallery contains casts representing the different periods of ancient and Renaissance art, arranged in historical sequence beginning with pre-Greek and archaic Greek art.

The Kingsley Room contains a collection of three hundred engravings, the representative works of Mr. Elbridge Kingsley, and the gift of Mr. Dwight. A catalogue of the engravings has been prepared, the text written by Mr. Kingsley.

LIBRARY.—The new library building, completed in 1905, contains, on the main floor, large general and periodical reading rooms, and a smaller reading room for the Library of the Masters. Fourteen small study rooms, assigned to departments, provide special accommodations for those doing research work. There are four recitation rooms, a newspaper reading room, coat and store rooms on the first floor. The three-story stack has a capacity of 87,000 volumes and the General Reading Room 12,000. A selection of 6,500 volumes, from the works needed most often, has been placed in the General Reading Room within easy reach of all. There is free access, also, to books in the stack. The Expansive Classification has been adopted.

During the year 1904-1905, 2,547 volumes and 386 pamphlets were added, making the totals 30,000 volumes and 5,000 pamphlets. These numbers include the department libraries of art and sciences in Dwight, Williston, and Shattuck Halls, and the Observatory, all of which are catalogued in the main library as well as in the separate libraries. The selection of books has always been made largely by members of the faculty with especial reference to the needs of the students, and the result is a valuable working library. The collections of fiction, biography, and essays for

general reading are choice ones, and are supplemented by the libraries in the residence halls gathered through the gifts of friends. The Library of the Masters, inaugurated by the class of 1904 through a gift of $200, is intended to be a collection of books of power in all great literatures.

The library is open throughout the college year on week days from 7.45 A. M. to 9.30 P. M., and on Sunday from 11.45 to 12.45 and from 2.30 to 6.

LYDIA SHATTUCK HALL.—The department of physics occupies the first floor and part of the basement of this building. Besides the lecture room and large general laboratory, there are rooms for special work in heat, photometry, spectroscopy, and electrical measurements. The other rooms for this department are a private study, library, reading room, apparatus room, constant temperature room, workshop, and battery room.

The second and third floors of this hall are occupied by the department of chemistry. A large lecture room, furnished with a convenient table, and a hood and a preparation room in the rear, are well arranged for the illustration of lectures. Two laboratories are equipped for work in general chemistry and in qualitative analysis, while a third is fitted for quantitative and organic work. Besides these, there are a smaller laboratory, a hydrogen-sulphide room, a balance room, and store room; also a professor's study and private laboratory.

LYMAN WILLISTON HALL.—This building contains a lecture hall, class rooms and offices for several departments, laboratories for the departments of botany, zoölogy, and experimental psychology; and the museums of geology, mineralogy, zoölogy, and botany.

PLANT HOUSES AND BOTANICAL GARDENS.—The range of plant houses includes a potting house, cool temperature house, fern house, propagating house, an experiment house for class work in floriculture, and an experiment house with laboratory attached for plant physiology.

By the generosity of Mr. and Mrs. James Talcott of New York there has been added the Talcott Arboretum, consisting of palm house, economic house, and house for aquatics. The two

ranges cover an area of nearly 7,000 square feet and are entirely adequate to the present needs of the garden and botanical department.

The Clara Leigh Dwight Gardens add materially to the facilities for botanical work. They occupy the slope toward the lake, east of Williston Hall, and are easily accessible from the laboratories and plant houses.

THE OBSERVATORY.—The John Payson Williston Observatory contains a fine equatorial telescope with an eight-inch object glass, also a meridian circle, astronomical clock, chronograph, sextant, spectroscope, and other appliances.

The equatorial is one of Clark's best and is fitted up with clockwork, finding clock, filar and ring micrometers, spectroscope, solar eye-piece, etc. The meridian circle is by Fauth & Co. It has a telescope of three inches aperture, and circles of sixteen inches diameter reading to seconds by two microscopes. It has also a latitude level and micrometer adapting it to zenith telescope work.

GYMNASIUM.—The gymnasium is a fine building furnished with all modern improvements for light, heat, and ventilation. It is fully equipped with developing apparatus selected from both Swedish and American systems. On the first floor are the main practice room, the reception and trophy rooms, the director's office, and examining rooms. The basement contains lockers, dressing rooms, shower baths, and two bowling alleys. A well fitted stage in the rear of the main room is admirably adapted for entertainments.

RESIDENCE HALLS.—Seven halls have been erected for the accommodation of faculty and students: Mary Brigham Hall, a memorial of Miss Mary Brigham of Brooklyn, presented by the alumnae of New York and Brooklyn; Safford and Porter Halls; Pearsons Hall, given by Dr. D. K. Pearsons of Chicago; Rockefeller Hall, the gift of Mr. John D. Rockefeller; Mary Wilder Hall, given as a memorial to his wife by the late Charles T. Wilder of Wellesley Hills; and Elizabeth Mead Hall, given and named in honor of Mrs. Elizabeth S. Mead, who was president of the College from 1891 to 1900.

All the halls are heated by steam and lighted by gas and

electricity, and each has its own dining room and its parlors for faculty and students. The students' rooms are single, double, or arranged in suites of two, and supplied with necessary furnishings.

The social life of each hall is in charge of one of the members of the faculty resident in that hall, and the domestic life is under the superintendence of a matron. Every student has some part either in the lighter work of the household or in giving assistance in the academic departments. This system is retained, not only because it makes possible a less expensive college course, but because it is thought to have an important place in promoting a spirit of democracy and of consideration for others.

DISPENSARY AND HOSPITAL.—A Physician resides in the College, and is at the Dispensary daily, where there may be free consultation during office hours.

Everett House, the College Hospital, is in charge of two trained nurses, and students are cared for at reasonable rates.

RAILWAY, TELEGRAPH, AND TELEPHONE CONNECTIONS.

Mount Holyoke College is in South Hadley, Massachusetts, four miles from Holyoke. Electric cars leave Holyoke for the College daily on the hour, and the half-hour.

The post office, express, and telephone address is South Hadley, Massachusetts. Western Union and Postal Telegraph-Cable telegrams should be addressed South Hadley, Massachusetts, via Holyoke. Telegrams will be telephoned from Holyoke to the College without charge except on Sundays, holidays, and evenings, when there is a fee for messenger service. There are local and long distance telephone pay-stations in Mary Lyon and Mary Brigham Halls.

EXPENSES.

The price of tuition for all students, regular and special, is $125 for the year, including all branches except music. Room rent, board, and tuition are $300 per year. All payments are required in advance. One half the sum, $150, is due Thursday, September 27, 1906, and the balance, $150, on or before Thursday, January 3, 1907. A charge of five per cent. for the year will be added to each installment if unpaid after ten days.

If a student is compelled by illness or other necessity to leave the College before the end of the year for which she entered, the charge will be not less than $10 per week. No deduction will be made for a student absent temporarily, nor for one withdrawing without due cause.

All drafts or checks should be made payable to the order of A. L. Williston, Treasurer. If not drawn on New York or Boston banks they will be subject to charge for collection. If sent by mail, they should be addressed to Miss Florence Purington, Mount Holyoke College.

At the time of application for admission a fee of $10 must be deposited by each student in order to secure a room. This sum will be credited to the student and deducted from the first tuition payment. A similar fee is required, after entrance to college, on renewal of application for each succeeding year; and such application must be made at the time appointed for the second payment of tuition. Notice of withdrawal, or of transfer of application to another year, must be sent to the Registrar thirty days before the opening of the college year, otherwise the deposit will be forfeited.

Room and board in private families will be secured at the rate of $6 per week for students who cannot be accommodated in the residence halls. For such students the entire charge for room, board, and tuition is $329, and is payable to the College in advance, as in the case of those living on the campus.

For cost of instruction in music, see page 76.

Laboratory fees vary from $1.50 to $5 a semester.

Washing is about 60 cents per dozen pieces.

An extra charge is made for meals sent to rooms.

The charge of the Resident Physician for a visit to a student's room is 50 cents. Board at Everett House (including medical attendance) is $10 per week. Special rates are made for those who need only rest. When an extra nurse is necessary the expense will be charged to the patient.

No student will receive her diploma until all her college bills have been paid.

The residence halls will not be open in September until the Monday before the beginning of the college year, and will be closed during vacations.

SCHOLARSHIPS.

A limited number of Annual Scholarships for partial remission of tuition have been established to assist, on certain conditions, needy and deserving students in the regular course. One year's residence is required before these scholarship funds are available. All applications for scholarships should be made before the first of January previous to the year for which the scholarship is desired, and should be addressed to Miss Florence Purington, Secretary of Committee on Scholarships. Written statements, that such assistance is necessary, should be sent by at least two persons not related to the applicant, and should accompany the request for aid.

The following scholarships have been endowed:—

The George Merriam Scholarship of $1,000, established in 1875, by George Merriam of Springfield, Massachusetts.

The R. R. Graves Scholarship of $5,000, established in 1877, by R. R. Graves of New York.

The Catherine B. Smith Scholarship of $1,000, established in 1879, by Mrs. Catherine B. Smith of Springfield, Massachusetts.

The Elizabeth Fobes Scholarship of $1,000, established in 1883, by Miss Elizabeth Fobes of Enfield, Massachusetts.

Education Fund of $5,000, established in 1883, by "an unknown friend."

Education Fund of $500, established in 1883, by Mrs. William E. Dodge of New York.

The J. H. Southworth Scholarship of $10,000, established in 1883 and 1889, by J. H. Southworth of Springfield, Massachusetts.

Education Fund of $1,000, established in 1884, by Mrs. Cornelia Richards of Oakland, California.

The Edward Smith Scholarship of $5,000, established in 1884, by Edward Smith of Enfield, Massachusetts.

The Goodnow Scholarship of $5,000, established in 1887, by E. A. Goodnow of Worcester, Massachusetts.

The Mary M. Stevens Scholarship of $5,000, established in 1889, by Mary M. Stevens of Plainfield, New Hampshire.

The Mary Lyon Dame Hall Scholarship of $2,000, established in 1891, by Mrs. Mary Lyon Dame Hall of Detroit, Michigan.

The Palmer Southworth Scholarship of $1,000, established in 1892, by Mrs. Jennie Southworth Welles of Lowell, Massachusetts.

The Cecilia L. Williston Scholarship of $5,000, established in 1892, by Mrs. Cecilia L. Williston of Northampton, Massachusetts.

The Taylor Scholarship of $1,000, established in 1893, by Mrs. Horace Fairbanks of Saint Johnsbury, Vermont.

The Harriet N. Wilcox Scholarship of $1,000, established in 1894, by bequest of Miss Harriet N. Wilcox of Berlin, Connecticut.

The William W. Bradstreet Education Fund of $2,000, established in 1894; the income to be used by students from Gardiner, Maine, under certain restrictions.

The Elizabeth Temple Webb Scholarship of $5,000, established in 1894, by Rev. E. B. Webb, D.D., of Wellesley, Massachusetts.

The Elizabeth A. Westcott Scholarship of $1,000, established in 1895, by Mrs. Elizabeth Aldrich Westcott of Hopedale, Massachusetts, in memory of two granddaughters.

The C. T. Mills Scholarship of $1,000, established by Rev. Cyrus T. Mills of Mills College, California.

The Fidelia Field Scholarship of $5,000, established in 1896, by Mr. J. N. Field of Manchester, England.

The Gallup Scholarship of $6,000, established in 1896, by bequest of Mrs. Marilla Houghton Gallup of Clinton, New York.

The Charlotte Ferris Anderson Scholarship of $1,200, established in 1897, by A. C. Anderson of Saint Paul, Minnesota.

The Abby Van Ness Scholarship of $2,000, established in 1897, by bequest of Francis Van Ness of Stuyvesant, New York, in memory of his daughter.

The Helen Day Gould Scholarship of $6,000, established in 1898, by Miss Helen M. Gould in memory of her mother.

The Morse Scholarship of $5,000, established in 1898, by bequest of Elijah A. Morse of Canton, Massachusetts.

The Damon Scholarship of $1,500, established in 1898, by bequest of Harriet W. Damon of Worcester, Massachusetts.

The Todd Scholarship of $1,000, established in 1899, by William C. Todd of Atkinson, New Hampshire.

The Roxbury Scholarship of $6,000, established in 1899, by Miss Helen M. Gould in memory of her father and mother.

The Georgiana M. Wright Scholarship of $5,000, established in 1900, by the Misses Henrietta M. and Margaret P. Wright in memory of their sister.

The Horace Smith Scholarship of $5,000, established in 1900, by the trustees of the estate, Springfield, Massachusetts. The income of this scholarship is available for students in the department of music.

The Sarah Johnston Hough Scholarship of $1,000, established in 1901, by bequest of Mrs. S. T. Hough of Ithaca, New York.

The Second Helen Day Gould Scholarship of $6,000, established in 1901, by Miss Helen M. Gould.

The Roxalana C. Kibbe Scholarship of $1,000, established in 1901, by bequest of Roxalana C. Kibbe of Springfield, Massachusetts.

"The Friend" Scholarship of $1,500, established by a "Friend" in 1902.

The Mary E. Knowles Scholarship of $2,000, established in 1903, by Caroline H. Knowles of Westfield, Massachusetts.

LOAN FUND.

The Homer Merriam Loan Fund of $5,000, established in 1882 by Mr. Homer Merriam of Springfield, Massachusetts, may be used by worthy students during any year of their college course. The income of this fund is given in loans not exceeding $150 annually. Interest is charged at the rate of four per cent., and the notes are payable two or three years after graduation.

FELLOWSHIPS.

The College offers to its graduates four fellowships which may be used for study in this country or abroad, as the student may elect, provided her plan of study is satisfactory to the Graduate Committee and to the department in which the major work is to be taken.

The Bardwell Memorial Fellowship of $10,000 was founded by the alumnae. The annual income is available for graduates of not more than five years' standing.

The '86 Fellowship, given by a member of the class of 1886, the Mary E. Woolley Fellowship, established by the Alumnae Association, and the Cornelia M. Clapp Fellowship yield annually an income of $500. These fellowships are open to Mount Holyoke College graduates without limitation.

Applications for a fellowship should be sent to the President of the College before the first of March. Blanks will be furnished by the Secretary of the Appointment Committee. For the holders of these fellowships in 1905-1906, see page 93.

STUDENTS.

FELLOWS.

Graham, Minnie Almira, Holder of the '86 Fellowship.
B.A. Mount Holyoke College, 1900. University of Michigan, Chemistry.

Foss, Florence Winslow, Holder of the Bardwell Memorial Fellowship.
B.A. Mount Holyoke College, 1905. Art Centers of Europe, History of Painting.

Crowther, Elizabeth, Holder of the Cornelia M. Clapp Fellowship.
Ph.B. University of Chicago, 1899. Columbia University, History.

Berry, Evis Howard, Holder of the Mary E. Woolley Fellowship.
B.A. Mount Holyoke College, 1903. Columbia University, Zoology.

GRADUATE STUDENTS.

Daniels, Blancha Lucia, B.A., Physics, Mathematics.	Plainfield, N. H.,	29 Pearsons
Demarest, Elizabeth Baldwin, B.A., English Literature, History.	New York, N. Y.,	58 College Street
Lasby, Jennie Belle, B.A., Astronomy, Mathematics.	Northfield, Minn.,	73 Pearsons
Stafford, Mary Florence, B.A., Mathematics.	Lawrence,	2 Park Street

SENIOR CLASS.

Abbott, Margaret Beekman,	Plainfield, N. J.,	37 Elizabeth Mead
Allen, Florence Isabel,	Hartford, Ct.,	32 Mary Brigham
Altenkirch, Clara Cecilia,	Holyoke,	Holyoke
Andrews, Edith Elizabeth,	Dansville, N. Y.,	30 Pearsons
Anthony, Ethel Catharine,	Ware,	30 Mary Wilder
Armes, Dora Louise,	Lexington,	41 Pearsons
Arnold, Katherine Sabin,	Portland, Oregon,	22 Safford
Babcock, Sydney Margaret,	Paterson, N. J.,	15 Elizabeth Mead
Bailey, Ethel Minerva,	Williamstown,	29 Elizabeth Mead
Baldwin, Sarah Strong,	New Haven, Ct.,	20 Safford
Barber, Grace Elizabeth,	Athol,	31 Elizabeth Mead
Barden, Elmira Isabel,	Gage, N. Y.,	1 Safford
Bartlett, Grace Louise,	Newburyport,	23 Safford

Barton, Bertha Donaldson,	Hathorne,	17 Porter
Bieber, Ina Ellen,	Binghamton, N. Y.,	16 Elizabeth Mead
Birdsall, Maude,	Sidney, N. Y.,	12 Elizabeth Mead
Birkhoff, Louise Marie,	Chicago, Ill.,	9 Pearsons
Bishop, Lottie Genevieve,	New Haven, Ct.,	28 Pearsons
Blanchard, Mary Williard,	Weymouth,	51 Elizabeth Mead
Bovie, Mary Hewitt,	Hoosick Falls, N. Y.,	46 Elizabeth Mead
Boynton, Edith Church,	Passaic, N. J.,	28 Mary Wilder
Brockway, Anna Laura,	West Hartford, Vt.,	22 Rockefeller
Brower, Lulu Delphine,	Thompsonville, Ct.,	38 Safford
Burdick, Catharine Stevens,	Newport, R. I.,	51 Porter
Burhoe, Mary Elizabeth,	Rockford, Ill.,	37 Pearsons
Burnham, Ethel Frances,	Holyoke,	19 Elizabeth Mead
Burr, Lillian Huntington,	Westport, Ct.,	33 Elizabeth Mead
Burwell, Cora Gertrude,	Stafford Springs, Ct.,	9 Pearsons
Carpenter, Katherine Mallary,	Rutland, Vt.,	48 Elizabeth Mead
Caton, Jessie Bailey,	Foxboro,	48 Porter
Chadwick, Ruth Edna,	Chicago, Ill.,	40 Mary Wilder
Clark, Josephine Richardson,	Medfield,	17 Pearsons
Clement, Lilla Emerson,	Waltham,	53 Mary Wilder
Connor, Irene Mae Veronica,	Ware,	42 Safford
Cowan, Elinore Rose,	Allston,	60 Elizabeth Mead
Crook, Verna Jeannette,	Amherst,	37 Porter
Cummings, Helen Elizabeth,	Woburn,	42 Pearsons
Curtis, Alice Wakefield,	Spencer,	16 Rockefeller
Curtis, Caroline Augusta,	Adrian, Mich.,	8 Mary Brigham
Danforth, Helen Eliza,	Salem,	29 Mary Wilder
Davis, Mabelle Edith,	Fall River,	35 Mary Brigham
Dillingham, Cara Florence,	Worcester,	8 Safford
Dunton, Florence Elizabeth,	Belfast, Me.,	18 Mary Wilder
Eddy, Alice Clara,	Attleboro,	14 Porter
Edwards, Edith Muriel,	Dryden, N. Y.,	60 Pearsons
Enman, Elsie,	Winchester,	41 Pearsons
Evans, Florence Hutchinson,	Billerica,	17 Mary Wilder
Evans, Lillian Elizabeth,	Columbus, Wis.,	21 Rockefeller
Farrar, May Louise,	Springfield,	12 Porter
Fay, Beatrice Annie,	North New Salem,	45 Rockefeller
Fernald, Mabel Ruth,	Washington, D. C.,	42 Elizabeth Mead
Firman, Dorothy,	Oak Park, Ill.,	24 Mary Brigham
Fitch, Addie Belle,	Milford, N. H.,	16 Elizabeth Mead
Foster, Helen Prince,	Beverly,	37 Elizabeth Mead
Gamsby, Ruth Sterling,	Bridgeport, Ct.,	37 Pearsons
Gaston, Ethelwyn,	Newark, N. J.,	28 Elizabeth Mead
Gates, Ruth Margaret,	Bay City, Mich.,	44 Mary Wilder

Gilmore, Ruth,	North Easton,	21 Mary Wilder
Gleason, Belle,	Malden,	10 Mary Brigham
Goodwin, Nina Maud,	Naugatuck, Ct.,	21 Safford
Gretter, Jean Birney,	Detroit, Mich.,	24 Mary Wilder
Griffin, Mary Josephine,	West Newton,	38 Safford
Gutterson, Mildred Delight,	Winchester,	12 Rockefeller
Hagerman, Edith Meriam,	Chelmsford,	37 Rockefeller
Hanna, Ruth,	Aurora, Ill.,	14 Mary Brigham
Haskell, Frances Esther,	Westbrook, Me.,	30 Rockefeller
Heath, Alice Cary,	West Brookfield,	13 Pearsons
Heath, Gertrude Alma,	Wellesley Hills,	34 Mary Wilder
Hellyar, Marianne,	Palmer,	18 Mary Brigham
Herman, Maude Fenn,	Winsted, Ct.,	39 Pearsons
Hilditch, Isabella Harrison,	Thompsonville, Ct.,	16 Mary Brigham
Hooker, Elsie Merrill,	Peacham, Vt.,	6 Mary Brigham
Howe, Bertha Mabel,	Claremont, N. H.,	20 Elizabeth Mead
Hoyle, Elsie Belknap,	Norwood,	42 Pearsons
Humeston, Lucy Salome,	Holyoke,	38 Pearsons
Isham, Mary Rowland,	New Haven, Ct.,	30 Mary Wilder
Jarrold, Rachel Marian,	Westfield,	14 Mary Brigham
Jenkins, Helen Charlotte,	Atlanta, Ga.,	2 Porter
Jenks, Fanny Bigelow,	North Brookfield,	70 Pearsons
Jones, Jane Eloise,	Amsterdam, N. Y.,	45 Porter
Joy, Linnie Estelle,	Bangor, Me.,	29 Porter
Kanter, Adèle Helene,	Detroit, Mich.,	51 Porter
King, Mary Ethel,	Lynn,	16 Porter
Knight, Stella Hall,	Columbus, O.,	29 Elizabeth Mead
Ladd, Maria Sophronia,	Springfield,	31 Porter
Laird, Jessie Cogswell,	Ypsilanti, Mich.,	1 Mary Wilder
L'Amoreaux, Alice,	Binghamton, N. Y.,	17 Porter
Leavenworth, Grace,	Detroit, Mich.,	38 Porter
Lester, Ella Cecelia,	Norwich, Ct.,	33 Mary Brigham
LeVene, Clara Mae,	Whiteriver Junction,	Vt., 37 Rockefeller
Lewis, Madalene,	Walpole,	20 Safford
Lindsay, Nellie Mae,	Saxonville,	27 Elizabeth Mead
Long, Edna Gertrude,	Westport, Ct.,	65 Pearsons
Longley, Ida Luvanne,	Cambridge,	19 Rockefeller
Lukins, Gertrude Ruth,	Streator, Ill.,	16 Rockefeller
Lyle, Eveline Burton,	Gloucester,	32 Rockefeller
Lyman, Faith Elderkin,	Amesbury,	44 Porter
Lyon, Mary Weed Burdick,	Binghamton, N. Y.,	40 Pearsons
Lyon, Sarah Scudder,	Maryville, Tenn.,	55 Elizabeth Mead
Lyons, Mary Ward,	Newark, N. J.,	26 Mary Wilder
Maclay, Lillian,	Plainfield, N. J.,	45 Pearsons
Macpherson, Helen Knox,	Trenton, N. J.,	35 Mary Wilder

Marty, Sara Mastin,	Chicago, Ill.,	34 Mary Brigham
Mathews, Laura Mabel,	Norwich, Vt.,	25 Elizabeth Mead
Merrell, Mabel,	Upper Montclair, N. J.,	33 Mary Brigham
Monro, Kate Margaret,	Wallace, Nova Scotia,	28 Mary Wilder
Morgan, Fannie Cooley,	West Springfield,	19 Pearsons
Morrill, Belle Chapman,	South Hadley,	32 Elizabeth Mead
Morse, Amy Prescott,	Lexington,	11 Mary Wilder
Morse, Margaret,	Amherst,	59 Pearsons
Nickerson, Vivian Anna,	Readville,	37 Porter
Norton, Charlotte Barnum,	Lakeville, Ct.,	43 Rockefeller
Noyes, Marjorie Sanborn,	Georgetown,	70 Pearsons
Olmsted, Amelia Seabury,	Andover,	9 Safford
Parker, Winifred Lenore,	Holyoke,	Holyoke
Peabody, Mildred,	Danvers,	35 Mary Wilder
Pettee, Anna Holmes,	Okayama, Japan,	24 Mary Wilder
Phillips, Clara Willis,	Auburn,	8 Safford
Pierce, Emma Louise,	Rutland, Vt.,	43 Mary Wilder
Pillsbury, Nellie May,	Limington, Me.,	19 Pearsons
Piper, Elsie Adith,	South Walpole,	Holyoke
Pollard, Emma Lauretta,	Lynn,	43 Safford
Preston, Alice Gage,	Wakefield,	10 Elizabeth Mead
Purinton, Grace Ethel,	Hartford, Ct.,	15 Rockefeller
Reed, Flora Blanche,	Acton Center,	6 Mary Brigham
Rogers, Mary Margaret,	Woodbury, N. J.,	38 Elizabeth Mead
Root, Ruth Alice,	Deerfield,	12 Pearsons
Rowell, Alice Marion,	Brooklyn, N. Y.,	31 Pearsons
Runnells, Edna Selina,	Hyde Park,	29 Mary Wilder
Runnette, Ethel Anderson,	Pittsburg, Pa.,	11 Mary Wilder
Russell, Helen Bryant,	Westfield,	30 Porter
Sanford, Marion Conklin,	Unionville, Ct.,	2 Pearsons
Schindler, Theresa Elizabeth,	Gloversville, N. Y.,	9 Safford
Scott, Annie Elizabeth,	New Britain, Ct.,	43 Rockefeller
Sewall, Mary Burnham,	Randolph,	9 Pearsons
Shaw, Ethel Dickinson,	Amherst,	31 Porter
Shumway, Priscilla,	Holyoke,	2 Pearsons
Simons, Audella May,	Sidney, N. Y.,	46 Elizabeth Mead
Smart, Florence Gertrude,	Littleton, N. H.,	20 Elizabeth Mead
Smith, Ella Elizabeth,	New Haven, Ct.,	35 Rockefeller
Smith, Ethel Lyman,	Riverside, Cal.,	35 Rockefeller
Smith, Myrtie Anna,	Fairport, N. Y.,	50 Elizabeth Mead
Spaulding, Hortense Elvira,	Boston,	34 Mary Wilder
Stacy, Florence Emily,	Somerville,	17 Mary Wilder
Stauffer, Ruth Matilda,	Washington, D. C.,	21 Safford
Stetson, Helen Chapman,	Damariscotta, Me.,	61 Elizabeth Mead

Stetson, Mildred Ruby,	Greenfield,	36 Pearsons
Stockwell, Ruby Gertrude,	Claremont, N. H.,	14 Elizabeth Mead
Stone, Mabel Frances,	Freeville, N. Y.,	49 Porter
Strout, Elizabeth Ella,	Kingston, N. H.,	38 Rockefeller
Studley, Ethel Horton,	Hingham Center,	33 Elizabeth Mead
Taylor, Eula Sophia,	Acton,	7 Mary Brigham
Taylor, Ruth,	Newton Center,	32 Mary Wilder
Timm, Vera Anna Wilhelmina,	New Haven, Ct.,	45 Rockefeller
Trimmer, Leila Viola,	Phillipsburg, N. J.,	54 Porter
Watson, Helen Louise,	South Hadley,	58 College Street
Wells, Margaret Thompson,	Willimansett,	56 Pearsons
Weston, Marion Dodge,	West Newbury,	43 Safford
White, Madeleine Alicia,	Springfield,	4 Porter
White, Viola Anastasia,	Rockville, Ct.,	70 Pearsons
Whitney, Helen Luella,	Gardner,	68 Pearsons
Wieand, Helen Emma,	Pottstown, Pa.,	16 Mary Brigham
Wiswall, Ruth Curtis,	Wellesley,	22 Rockefeller
Wiswell, Amy Parker,	East Machias, Me.,	29 Porter
Woodbury, Alice Choate,	Salem,	48 Elizabeth Mead
Wright, Mary Theresa,	Springfield,	4 Porter

JUNIOR CLASS.

Adams, Dorothy Stockbridge,	Springfield,	51 Mary Wilder
Adams, Julia Sanford,	Westport, Ct.,	12 Mary Brigham
Allen, Amy,	Troy, O.,	32 Porter
Andrews, Edith Harrison,	Springfield,	29 Rockefeller
Andrews, Ruth,	Dalton,	5 Elizabeth Mead
Arnold, Sarah Keese,	Chicago, Ill.,	1 Safford
Bennett, Helen Maria,	Jackson, Mich.,	23 Rockefeller
Blake, Marion Elizabeth,	Newburyport,	1 Pearsons
Boots, Caroline Mary,	Great Falls, Montana,	74 Pearsons
Bourn, Jessie,	Springfield,	1 Pearsons
Bowen, Martha Emily,	Waterbury, Ct.,	31 Mary Wilder
Boyden, Ruth Luana,	Worcester,	24 Safford
Briggs, Elizabeth Hayden,	Roxbury,	25 Mary Brigham
Brown, Alice Cecelia,	Holyoke,	Holyoke
Buffum, Ruth,	Easthampton,	55 Pearsons
Burr, Susan Steele,	Gloversville, N. Y.,	25 Mary Wilder
Butterick, Ellen Christine,	Sterling,	67 Elizabeth Mead
Calef, Edith Dart,	Middletown, Ct.,	53 Safford
Carpenter, Laura Abigail,	Muskegon, Mich.,	47 Mary Wilder
Carson, Clara Etta,	Owosso, Mich.,	48 Mary Brigham
Chittenden, Elizabeth Wolcott,	Meriden, Ct.,	36 Rockefeller

Clark, Bessie May,	New Haven, Ct.,	5 Porter
Connolly, Marie Louise,	Scranton, Pa.,	9 Rockefeller
Cope, Ella Mae,	Hamilton, O.,	26 Pearsons
Damon, Edith Sarah,	South Framingham,	62 Pearsons
Davidson, Lillian Clark,	Worcester,	28 Rockefeller
Davis, Mary Herbert,	New London, Ct.,	62 Pearsons
Demarest, May Baldwin,	Roxbury, N. Y.,	28 Rockefeller
Dengler, Edith Newlin,	Philadelphia, Pa.,	36 Rockefeller
Dowd, Rachel Augusta,	Madison, Ct.,	25 Mary Brigham
Draper, Ella Jane,	Rochdale,	47 Safford
Dunn, Alice,	South Norwalk, Ct.,	24 Pearsons
Easton, Mabel,	West Somerville,	26 Rockefeller
Eshbaugh, Helen,	Montclair, N. J.,	18 Mary Brigham
Farren, Carrie Louise,	North Attleboro,	62 Porter
Fisher, Bertha Williamson,	Delhi, N. Y.,	35 Elizabeth Mead
Foxcroft, Esther Margaret,	Cambridge,	53 Elizabeth Mead
Gartside, Helen,	Lynn,	52 Pearsons
Goding, Emily Tarbell,	Portland, Me.,	19 Mary Brigham
Goodrich, Ruth,	Plainville, Ct.,	36 Porter
Green, Katharine Rogers,	Flushing, N. Y.,	1 Safford
Guilbert, Charlotte Louise,	Holyoke,	20 Pearsons
Hadden, Elizabeth Morgan,	Muskegon, Mich.,	54 Porter
Hall, Ada Cornelia,	Ottumwa, Ia.,	27 Porter
Halsey, Mildred,	Montclair, N. J.,	43 Pearsons
Hammond, Agnes Ruth,	Wyoming, N. Y.,	18 Porter
Hanks, Mabel Elisabeth,	South Hadley Falls,	South Hadley Falls
Hayes, Mabel Anna,	Auburn, Me.,	28 Porter
Heacock, Priscilla Walker,	Wyncote, Pa.,	7 Porter
Healy, Bertha Elizabeth,	Jordan, N. Y.,	56 Elizabeth Mead
Heywood, Harriet Holman,	Jackson, Mich.,	55 Pearsons
Higgins, Ethelinda Viele,	East Northfield,	57 Elizabeth Mead
Holden, Kate Elizabeth,	Turin, N. Y.,	28 Safford
Holden, Mary Agnes,	Palmer,	10 Mary Wilder
Holmes, Lizzie Harlow,	New Bedford,	71 Pearsons
Hufford, Anna Louise,	Reading, Pa.,	8 Mary Wilder
Hull, Charlotte Elinor,	Hartford, Ct.,	3 Safford
Hull, Edna Morris,	Warren, O.,	46 Pearsons
Hurd, Kathleen Brooks,	Sherbrooke, Canada,	2 Porter
Hurlbutt, Carrie Gertrude,	Stamford, Ct.,	54 Porter
Jackson, Ethel Alice,	Wakefield,	9 Elizabeth Mead
Janes, Leila,	Racine, Wis.,	23 Pearsons
Johnson, Josie Edna,	Brooklyn, N. Y.,	15 Rockefeller
Jones, Natalie Reid,	Rome, N. Y.,	31 Rockefeller
Kasson, Mary Bradford,	Des Moines, Ia.,	27 Pearsons

Kendall, Elizabeth Curtis,	Winchester,	32 Rockefeller
Kenyon, Elizabeth Emma,	Rock Island, Ill.,	48 Pearsons
Kingsbury, Margaret Lucy,	Clifton Springs, N. Y.,	15 Mary Wilder
Lasbury, Alma Louise,	Broad Brook, Ct.,	46 Porter
Lee, Marguerite,	Tewksbury,	12 Mary Wilder
Locke, Jessie Colby,	Waterbury, Ct.,	49 Pearsons
Love, Harriet Otis,	Albany, N. Y.,	10 Rockefeller
McClary, Margaret Converse,	Windsor, Vt.,	52 Mary Wilder
McEwen, Christine Miriam,	Wellsville, N. Y.,	30 Pearsons
McGrath, Sarah Helen,	Holyoke,	Holyoke
McKee, Elizabeth Wagner,	Chelsea,	5 Safford
McNett, Mary Stoddard,	Ottumwa, Ia.,	43 Porter
McPherson, Edna Frances,	Portland, Me.,	18 Rockefeller
Meister, Catherine Isabel,	Clinton,	28 Mary Brigham
Merrick, Elisabeth Olive,	Ottumwa, Ia.,	27 Porter
Mitchell, Florence Louise,	Dalton,	34 Elizabeth Mead
Moore, Edna Crosby,	New York, N. Y.,	3 Safford
More, Florence Esther,	Womelsdorf, Pa.,	46 Mary Wilder
Morgan, Julia Evelyn,	Amherst,	61 Pearsons
Morse, Elizabeth,	New York, N. Y.,	26 Rockefeller
Nims, Clara Weed,	Walton, N. Y.,	47 Elizabeth Mead
Noble, Mabel Adelaide,	Southwick,	47 Elizabeth Mead
Northrop, Enid Hurlbutt,	Norwich, Ct.,	45 Elizabeth Mead
Noyes, Alice Ayr,	Haverhill,	4 Elizabeth Mead
Noyes, Helen Gertrude,	Oberlin, O.,	27 Safford
Oertel, Anna Barbara,	South Hadley Falls,	South Hadley Falls
Olmsted, Ruth Harwood,	Springfield,	37 Safford
Ott, Elizabeth Emily,	Worcester,	31 Rockefeller
Peirce, Ruth Harriot,	Middleboro,	31 Mary Brigham
Pratt, Marion Rood,	Cincinnati, O.,	15 Safford
Quimby, Sarah Annette,	Worcester,	46 Mary Wilder
Rand, Frieda,	Monson,	25 Pearsons
Redfield, Florence Mary,	New Haven, Ct.,	44 Rockefeller
Reed, Susan Martha,	Westfield,	54 Mary Wilder
Rittenhouse, Alberta,	Flemington, N. J.,	23 Pearsons
Roberts, Grace Margaret,	Holyoke,	Holyoke
Roberts, Lula May,	South Hadley,	4 Park Street
Rockwell, Pauline Eleanor,	Amenia, N. Y.,	62 Porter
Roe, Harriet Eudora,	Worcester,	49 Pearsons
Rogers, Katherine Bell,	Bangor, Me.,	26 Safford
Rogers, Mary Ellen,	New Britain, Ct.,	15 Safford
Ruger, Minnie Selden,	Daytona, Fla.,	40 Porter
Sargent, Marjorie Griswold,	Galena, Ill.,	6 Porter
Scheirer, Carrie Eva,	Reading, Pa.,	45 Elizabeth Mead

Scott, Lucy Ellen,	New Britain, Ct.,	44 Rockefeller
Searing, Ethel Marsh,	Morristown, N. J.,	29 Mary Brigham
Sears, Esther Mary,	Holyoke,	18 Pearsons
Sevin, Ethel May,	Norwich, Ct.,	27 Safford
Seymour, Mary Louise,	Hartford, Ct.,	7 South
Shaw, Esther Elizabeth,	Fall River,	69 Elizabeth Mead
Sheldon, Mary Penfield,	Rockford, Ill.,	16 Mary Wilder
Skeele, Marian,	Painesville, O.,	62 Elizabeth Mead
Smith, Edith Louise,	Chicopee,	47 Safford
Smith, Helen Fitzgerald,	Nashua, N. H.,	14 Elizabeth Mead
Smith, Leita Florence,	Union City, Ct.,	74 Pearsons
Smith, Ruth Knowles,	Orleans,	9 Mary Brigham
Stafford, Clara Louise,	Lawrence,	13 Mary Wilder
Stearns, Helen Hutchinson,	Lowell,	16 Rockefeller
Stevens, Nellie Starr,	Bridgeport, Ct.,	71 Elizabeth Mead
Stewart, Edith Julia,	Duluth, Minn.,	16 Rockefeller
Stirling, Lilian Cora,	Dover, N. H.,	16 Pearsons
Stoughton, Lucy May,	Montague,	15 Mary Wilder
Stowe, Grace Hannah,	Scitico, Ct.,	38 Elizabeth Mead
Streets, Dorothy,	Bridgeton, N. J.,	10 Safford
Sturdevant, Bertha Mary,	Prattsburgh, N. Y.,	2 Park Street
Swanson, Emma Christina,	St. Johnsbury, Vt.,	42 Porter
Sweet, Helen Faustina,	Attleboro,	30 Elizabeth Mead
Swift, Lucy Mabel,	Hartford, Ct.,	20 Mary Brigham
Swing, Elizabeth Storrs,	Oberlin, O.,	58 Elizabeth Mead
Taylor, Grace Margaret,	New Haven, Ct.,	33 Mary Wilder
Temple, Ruth Wood,	Rutland, Vt.,	11 Mary Brigham
Thompson, Agnes May,	New Haven, Ct.,	55 Porter
Thompson, Margaret Lucille,	East Northfield,	26 Mary Brigham
Thrall, Miriam Hunt,	Leicester,	5 Hitchcock
Tinkham, Florence Louise,	Springfield,	3 Mary Wilder
Topham, Emily Burns,	Lawrence,	19 Elizabeth Mead
Trefethen, Jessie Bryan,	Portland, Me.,	14 Pearsons
Upham, Grace Dameron,	New Dorchester,	26 Mary Brigham
Warriner, Rhena Marcella,	Springfield,	8 Elizabeth Mead
Watson, Elizabeth Beatrice,	Northwood Narrows, N. H.,	24 Elizabeth Mead
Weed, Ruth Ann,	Westport, Ct.,	67 Pearsons
Welles, Ruth Morris,	Wethersfield, Ct.,	2 Rockefeller
Wheeler, Elizabeth French,	Lincoln,	51 Mary Wilder
Wheeler, Lou Lucile,	Whiteriver Junction, Vt.,	14 Mary Brigham
Wheelock, Mildred,	Southbridge,	52 Mary Brigham
Whitcomb, Pearl,	Newton,	44 Elizabeth Mead

Whittemore, Elizabeth,	Sandy Hill, N. Y.,	13 Elizabeth Mead
Whittemore, Leila Mae,	Great Barrington,	18 Rockefeller
Wilbur, Grace Broadwell,	Rockford, Ill.,	36 Mary Brigham
Wilson, Helen Augusta,	Wakefield,	44 Elizabeth Mead
Wood, Bessie May,	Grafton,	55 Mary Wilder
Wood, Ethel Cynthia,	Southford, Ct.,	66 Pearsons
Woodcock, Gail Frances,	Bangor, Me.,	31 Mary Brigham

SOPHOMORE CLASS.

Abbott, Mary Charlotte,	Waterville, Me.,	Hotel Woodbridge
Adams, Anna Gertrude,	Bridgeport, Ct.,	6 Pearsons
Allen, Minnie Alice,	East Boston,	Hotel Woodbridge
Arnold, Mary Wood,	Touisset,	7 Pearsons
Arthur, Alice Marion,	Saxtons River, Vt.,	8 South
Ashley, Lenis,	Bloomfield, N. J.,	41 Mary Brigham
Bachman, Maude,	Reading, Pa.,	1 Elizabeth Mead
Baston, Avis,	Norwood,	19 Mary Wilder
Beal, Etta Grace,	Moline, Ill.,	2 Safford
Beane, Marion,	Cambridge,	26 Porter
Benner, Frances Zilpah,	Newtonville,	27 Mary Wilder
Bixler, Fanny Viola,	Kittanning, Pa.,	25 Rockefeller
Blatchford, Eva Martin,	Pittsfield,	4 Rockefeller
Bock, Maria Priscilla,	Hazleton, Pa.,	38 Mary Brigham
Bolles, Faith Filer,	Hartford, Ct.,	62 Elizabeth Mead
Boutelle, Harriet Lang,	Chelsea,	34 Safford
Bowker, Lena May,	Worcester,	15 Safford
Briggs, Edith May,	Fairport, N. Y.,	18 Elizabeth Mead
Brockmeier, Lena Louise,	Milwaukee, Wis.,	2 Park Street
Brown, Annie Louise,	Adams, N. Y.,	50 Mary Wilder
Brown, Elsie,	Elmira, N. Y.,	3 Rockefeller
Bryant, Alice Gertrude,	Leominster,	65 Elizabeth Mead
Buck, Agnes Elizabeth,	Schenectady, N. Y.,	68 Elizabeth Mead
Burnham, Katharine Eliza,	Chicopee,	39 Rockefeller
Burton, Eunice,	Waterford, N. Y.,	3 Elizabeth Mead
Butterick, Florence Hattie,	Sterling,	67 Elizabeth Mead
Carlton, Louise Elizabeth,	Worcester,	52 Mary Brigham
Carruthers, Jennie Donnell,	South Deerfield,	9 South
Chase, Mary Hatch,	Wollaston,	2 Elizabeth Mead
Clapperton, Elizabeth,	Grand Rapids, Mich.,	3 Elizabeth Mead
Clark, Ethel Genevra,	Scranton, Pa.,	3 Rockefeller
Clark, Natalie,	Springfield,	57 Pearsons
Clement, Clara Torrey,	Canandaigua, N. Y.,	18 Mary Wilder
Colegrove, Louise,	Worcester,	14 Rockefeller

Conklin, Edith Jennie,	Penn Yan, N. Y.,	18 Elizabeth Mead
Conklin, Elisabeth Woodruff,	Newark, N. J.,	45 Safford
Cook, Alice Harriet,	Wyalusing, Pa.,	17 Safford
Crawford, Helen Esther,	Port Huron, Mich.,	45 Mary Brigham
Crichton, Harriet Grace,	Ogdensburg, N. Y.,	40 Elizabeth Mead
Danielson, Adah,	Danielson, Ct.,	16 Pearsons
Day, Lucy May,	West Newton,	59 Pearsons
Dean, Bonny Blasdell,	Jamestown, N. Y.,	26 Pearsons
Dithridge, Ethelwyn,	New York, N. Y.,	20 Pearsons
Doane, Lillian Porter,	Brockton,	35 Safford
Dodge, Mary Edith,	Manchester-by-the-Sea,	41 Rockefeller
Dodge, Rachel Alice,	Grafton,	45 Safford
Doll, Florence Katherine,	Newark, N. J.,	70 Elizabeth Mead
Dunlap, Helen Brewer,	Holland Patent, N. Y.,	73 Elizabeth Mead
Earle, Florence Irene,	Gouverneur, N. Y.,	68 Elizabeth Mead
Easterly, Grace May,	Watertown, N. Y.,	50 Mary Wilder
Edson, Viva Florence,	Holyoke,	7 Rockefeller
England, Bertha May,	Tuscola, Ill.,	68 Pearsons
Evans, Helen,	Springfield,	76 Pearsons
Everts, Margaret Sargent,	Roxbury,	16 Mary Wilder
Fell, Bessie Orcelia,	Ogdensburg, N. Y.,	5 Pearsons
Fifield, Miriam,	Worcester,	62 Pearsons
Finley, Susan Marie,	West New Brighton, N. Y.,	76 Pearsons
Foren, Laura Emma,	Brooklyn, N. Y.,	12 Elizabeth Mead
Foster, Ada Anstis Murray,	Greenfield,	41 Mary Wilder
Galt, Mary Wallace,	Marion, Va.,	2 Park Street
Gibbs, Marion Brewster,	Newtonville,	11 Rockefeller
Gleason, Elisabeth,	Wakefield,	39 Elizabeth Mead
Godshalk, Belle Virginia,	Westfield, N. J.,	57 Porter
Goodnow, Ruth Lois,	East Jaffrey, N. H.,	75 Pearsons
Gowing, Carrie Ellen,	Hudson, N. H.,	38 Mary Wilder
Hagar, Catharine Olive,	Dalton,	64 Porter
Hahn, Agnes Anna,	Springfield,	58 Porter
Haines, Louisa Margaret,	North Wolfboro, N. H.,	56 Porter
Hammond, Jean Isabel,	Muskegon, Mich.,	40 Safford
Haskell, Mabel Burroughs,	Westbrook, Me.,	29 Rockefeller
Haskell, Mary Poole,	Westbrook, Me.,	25 Safford
Hazen, Helen Bradford,	Middletown, Ct.,	17 Elizabeth Mead
Heartz, Angie Crawford,	Woburn,	60 Mary Wilder
Helman, Tyna,	East Boston,	73 Pearsons
Hewes, Harriet Lucile,	Springfield,	58 Porter
Hifle, Lucy Agnes Stella,	Holyoke,	Holyoke
Hobbs, Inez Lizette,	West Ossipee, N. H.,	56 Porter
Howland, Bertha Danielson,	Jalisco, Mexico,	52 Mary Wilder

Hoyle, Louise Berthoud,	Norwood,	40 Pearsons
Hubbard, Carolyn Kellsey,	Middletown, Ct.,	2 Mary Wilder
Hutton, Ruby Isabella,	Southington, Ct.,	19 Porter
Jenness, Mary Edith,	Dover, N. H.,	47 Mary Brigham
Jewett, Alice Louise,	Hudson, N. Y.,	25 Safford
Johnson, Marion Claire,	Oakdale,	65 Elizabeth Mead
Keene, Florence,	Peoria, Ill.,	20 Rockefeller
Kelley, Helen Margaret,	Killingly, Ct.,	7 Elizabeth Mead
Kelly, Elsie Louise,	New Haven, Ct.,	6 Pearsons
Kelly, Miriam Frances,	New Haven, Ct.,	19 Porter
Kent, Mildred Howland,	Clinton,	57 Pearsons
Kimball, Pearl Ethel,	Manchester, N. H.,	9 South
Knight, Avis,	Hartford, Ct.,	45 Safford
Knight, Kate Marion,	Bethlehem, N. H.,	49 Mary Wilder
Leeds, Sarah Dutton,	Moorestown, N. J.,	72 Pearsons
Lewis, Marion Hazel,	Southington, Ct.,	57 Porter
Love, Mary Pratt,	Albany, N. Y.,	10 Rockefeller
Mallary, Lucy Rockwell,	Housatonic,	22 Porter
Mallory, Margaret Lord,	West Hartford, Ct.,	30 Safford
Mandell, Helen Elizabeth,	Cambridge,	2 Elizabeth Mead
Manley, Hattie May,	Spencer,	29 Safford
Marty, Ruth Pierce,	Chicago, Ill.,	17 Safford
McAuslan, Jessie Loraine,	Holyoke,	18 Pearsons
Meserve, Ruth Emily,	Allston,	14 Mary Wilder
Milliken, Pearle,	Bangor, Me.,	39 Mary Wilder
Mitchell, Kathryn,	Fond du Lac, Wis.,	5 Pearsons
Mixner, Rebecca Locke,	Bridgton, N. J.,	11 Rockefeller
Monroe, Mary Charlotte,	Jamestown, N. Y.,	66 Pearsons
Moon, Mabel,	Tuscola, Ill.,	68 Pearsons
Moses, Ellen Jane,	Ticonderoga, N. Y.,	9 Silver Street
Mott, Helen Elizabeth,	Union Hill, N. Y.,	21 Porter
Newcomb, Bessie Louise,	Catskill, N. Y.,	27 Mary Brigham
Norton, Sylvina Chapman,	North Westchester, Ct.,	28 Pearsons
Noyes, Bessie Ann,	Beaver Dam, Wis.,	21 Rockefeller
Noyes, Mary,	Haverhill,	41 Elizabeth Mead
Ober, Marion Kellogg,	White Plains, N. Y.,	40 Mary Brigham
Ober, Muriel Hadley,	Chicopee,	52 Porter
Orr, Dora Deering,	Portland, Me.,	4 Alvord Terrace
Palmer, Margaret Hinsdill,	Grand Rapids, Mich.,	23 Rockefeller
Parkhill, Martha Ella,	Bloomfield, N. J.,	9 Mary Wilder
Pillsbury, Alice Frost,	Limington, Me.,	75 Pearsons
Plack, Marion,	Johnsonville, N. Y.,	39 Rockefeller
Potter, Claudia,	Paterson, N. J.,	64 Mary Wilder
Pratt, Mabel Harris,	Cincinnati, O.,	23 Porter

Quimby, Lillian May,	Claremont, N. H.,	61 College Street
Raymond, Ruth Waring,	Clinton, N. Y.,	17 Pearsons
Rice, Ethel Isabel,	Hudson, N. Y.,	40 Elizabeth Mead
Roberts, Lucy George,	North Chili, N. Y.,	41 Mary Brigham
Rose, Orpha Lillie,	Kingston, R. I.,	5 Hadley Street
Schofield, Jennie Estelle,	Worcester,	36 Mary Wilder
Shackford, Jessie Dudley,	Chelsea,	46 Pearsons
Sharp, Mary Beatrice,	Norwich, Ct.,	23 Porter
Shepard, Mary Warren,	Hudson, N. Y.,	72 Pearsons
Simonds, Elsie Hurlbut,	Bridgeport, Ct.,	64 Mary Wilder
Slotnick, Lena,	Holyoke,	Holyoke
Smith, Katie Edna,	Chicopee,	Chicopee
Soper, Gertrude Bernice,	Bar Harbor, Me.,	67 Porter
Spencer, Mabel Eloise,	Springfield,	22 Porter
Springsteed, Clara Belle,	Albany, N. Y.,	50 Pearsons
Stearns, Caroline Elizabeth,	Wendell Depot,	42 Mary Wilder
Steele, Fannie,	Detroit, Mich.,	45 Mary Brigham
Steer, Mary Amelia,	Menands, N. Y.,	21 Pearsons
Stephens, Agnes Annie,	Albany, N. Y.,	50 Pearsons
Stewart, Leslie Bussiere,	Philadelphia, Pa.,	60 Porter
Stone, Adeline Eliot,	Guilford, Ct.,	43 Mary Brigham
Stone, May Davenport,	Lowell,	8 Pearsons
Stott, Jennie Sophia,	Southbridge,	65 Porter
Suisman, Esther Frederica,	Hartford, Ct.,	13 Elizabeth Mead
Taylor, Ruth Irene,	Schenectady, N. Y.,	21 Pearsons
Teall, Anna Jessie,	Bloomfield, N. J.,	46 Mary Brigham
Teall, Sara Herrmance,	Bloomfield, N. J.,	46 Mary Brigham
Thompson, Evelyn Retta,	Fryeburg, Me.,	61 Elizabeth Mead
Tilley, Maurine,	Hamilton, Mo.,	67 Porter
Torrey, Bessie Adeline,	Dalton,	53 Pearsons
Trow, Grace Louise,	Arlington,	15 Pearsons
Turner, Mabel Bascom,	Jersey City, N. J.,	64 Porter
Van Divort, Mary Elizabeth,	Newcastle, Pa.,	72 Elizabeth Mead
Waldo, Dorothy,	Plainfield, N. J.,	45 Pearsons
Wallace, Ethel,	Narberth, Pa.,	1 Elizabeth Mead
Wallace, Olive Parker,	Somerville,	78 Pearsons
Walton, Sarah Louise,	West Orange, N. J.,	39 Elizabeth Mead
Ward, Laura Dwight,	Medford,	30 Safford
Warren, Emily Ward,	Springfield,	41 Rockefeller
Warren, Helen Farrar,	Jamaica Plain,	19 Mary Wilder
Watson, Bessie Cameron,	Cortland, N. Y.,	21 Porter
Watts, Helen Kimball,	Brookline,	34 Safford
Weatherill, Edith Helen,	Brunswick, Me.,	20 Rockefeller
Wheeler, Marjorie Alice,	Whiteriver Junction, Vt.,	40 Safford

Whipple, Frances Browning,	Sutton,	54 Pearsons
White, Marion Rebecca,	Greenfield,	41 Mary Wilder
Wightman, Lucy Angell,	Malden,	48 Rockefeller
Wilder, Marion,	Gardner,	37 Mary Wilder
Willis, Jessie Lillian,	Worcester,	40 Mary Brigham
Woods, Martha Daisy,	Natick,	34 Safford
Woodworth, Estella Pearl,	Suffield, Ct.,	50 Mary Brigham

FRESHMAN CLASS.

Allen, Dorothy Ditman,	Philadelphia, Pa.,	69 College Street
Allen, Mabel Lillian,	Holyoke,	20 Mary Wilder
Allen, Maude Bernice,	Gouverneur, N. Y.,	69 College Street
Allen, Sophie Elizabeth,	Holyoke,	33 Safford
Armstrong, Mary,	Youngstown, O.,	61 College Street
Bailey, Ruth Merrill,	Lowell,	3 Porter
Banta, Adelaide Catharine,	Amsterdam, N. Y.,	5 Hadley Street
Barnes, Helen Loring,	Plymouth,	74 Elizabeth Mead
Bates, Ethel Smith,	Middletown, Ct.,	68 Porter
Beardsley, Mary Hutchinson,	Albany, N. Y.,	2 Pearsons Annex
Beckwith, Nellie May,	Monson,	69 College Street
Beeman, Leila Stone,	Bondsville,	75 Elizabeth Mead
Bell, Edith,	Ilion, N. Y.,	58 College Street
Bellinger, Geneva Osborne,	Tonawanda, N. Y.,	61 College Street
Besse, Marie Cathinka,	Corona, N. Y.,	69 College Street
Betts, Ethel Louise,	Tonawanda, N. Y.,	5 Hadley Street
Blaisdell, Esther,	Chelsea,	57 Mary Wilder
Bliss, Madge Alconia,	Saginaw, Mich.,	5 Hadley Street
Bottume, Hazel Ellsworth,	Windsor Locks, Ct.,	9 Silver Street
Bourdon, Marguerite Louise,	Newton,	43 Elizabeth Mead
Bovie, Annie Allen,	Hoosick Falls, N. Y.,	3 Hitchcock
Bradford, Bessie Emily,	Derry, N. H.,	75 Elizabeth Mead
Brown, Jessie Mary,	Ann Arbor, Mich.,	61 College Street
Buck, Marion Flint,	Reading,	19 Safford
Burnham, Elsie May,	Haverhill,	7 Mary Wilder
Burns, Cora Eloise,	Port Chester, N. Y.,	9 Silver Street
Burritt, Ruby May,	Bridgeport, Ct.,	52 Rockefeller
Burt, Emily Rose,	Ivoryton, Ct.,	11 Elizabeth Mead
Burt, Lilian Sarah,	Ivoryton, Ct.,	11 Elizabeth Mead
Burwell, Julietta Elizabeth,	New Haven, Ct.,	25 Porter
Carpenter, Agnes Georgia,	Muskegon, Mich.,	65 Mary Wilder
Carr, Nancy Mason,	St. Johnsbury, Vt.,	58 College Street
Carrick, Rena Pearl,	Greenwich Village,	61 Mary Wilder
Carson, Emma May,	Philadelphia, Pa.,	2 Park Street

Cartland, Bernice May,	Dover, N. H.,	5 Pearsons Annex
Cary, Edith Lucy,	Glens Falls, N. Y.,	5 South
Cassett, Edith,	Peoria, Ill.,	2 Park Street
Chalmers, Alfa Taylor,	Rutland, Vt.,	44 Mary Brigham
Chapin, Helen,	Holyoke,	32 Pearsons
Chesbro, Edith Genevieve,	Scotland, Ct.,	2 College Street
Clapp, Charlotte,	Fairport, N. Y.,	61 College Street
Clapp, Helen May,	Danvers,	69 College Street
Clark, Rachel Althine,	Springfield,	9 Rockefeller
Cochran, Maud Ethel,	Worcester,	45 Porter
Colby, Ruth,	Holly Oak, Del.,	2 Park Street
Cole, Abbie Elizabeth,	Andover,	1 Mary Brigham
Cole, Alice,	Lake Mahopac, N. Y.,	2 Park Street
Collins, Loretto Florence,	Watertown, N. Y.,	57 Mary Wilder
Coombs, Mary Sandford,	Brunswick, Me.,	36 Elizabeth Mead
Corsa, Mary Agnes,	Amherst,	61 College Street
Cowles, Mary Henderson,	Amherst,	20 Porter
Crawford, Frances Louise,	Davenport, Ia.,	62 Mary Wilder
Crocker, Lucy Fenderson,	Wareham,	5 Hadley Street
Danielson, Florence Harris,	Danielson, Ct.,	5 Pearsons Annex
David, Blanche Cora,	Gouverneur, N. Y.,	77 Pearsons
David, Grace Emily,	Gouverneur, N. Y.,	77 Pearsons
Davis, Mary Ford,	Franklin Falls, N. H.,	63 Mary Wilder
Davis, Sarah White,	Lapeer, Mich.,	4 Pearsons
Deane, Muriel Harriett,	Bridgeport, Ct.,	76 Elizabeth Mead
Dennett, Mildred,	Pascoag, R. I.,	66 Porter
Dewing, Eunice,	Flatbush, N. Y.,	2 Park Street
Dodge, Mary,	Sound Beach, Ct.,	66 Mary Wilder
Donnally, Marguerite,	Washington, D. C.,	2 Park Street
Eames, Helen Tebbetts,	South Framingham,	69 College Street
Edwards, Frances Morgan,	Kingston, Pa.,	58 College Street
Eggleston, Jeanette Louise,	Meriden, Ct.,	23 Mary Brigham
Emmons, Blanche,	West Orange, N. J.,	20 Porter
Engstrand, Lillian Annette,	Lawrence,	Moody Corner
Enk, Florence Frances,	Somerville, N. J.,	69 College Street
Fay, Helen Azuba,	West Upton,	69 College Street
Finch, Mildred Buckley,	New Haven, Ct.,	3 Pearsons Annex
Fiske, Martha Isabel,	Warehouse Point, Ct.,	4 Safford
Flint, Mabel Louise,	Westhampton,	4 Rockefeller
Flowers, Dorothy,	Columbus, O.,	Silver Street
Foote, Grace,	Northford, Ct.,	4 Alvord Terrace
Ford, Florence Stella,	Evanston, Ill.,	69 College Street
Frederickson, Ellen Josephine,	Meriden, Ct.,	5 Hadley Street
French, Ethel Stewart,	Fall River,	Hotel Woodbridge

Fritsch, Emily Shields,	Amsterdam, N. Y.,	58 Mary Wilder
Gale, Pearl Avis,	Newport, Vt.,	28 Safford
Gaylord, Helen Brita,	South Hadley,	87 College Street
Gilmore, Edith,	Salem, N. Y.,	Hotel Woodbridge
Gowdy, Ruth Marguerite,	Thompsonville, Ct.,	57 Pearsons
Graves, Mabel Maxwell,	Haverhill,	5 Hitchcock
Green, Alice Louise,	Worcester,	69 College Street
Green, Verna Ellsworth,	Helena, Mont.,	1 Mary Brigham
Hale, Flora Maria,	Hudson,	Silver Street
Halligan, Alice Lydia,	Shelburne Falls,	37 Safford
Hatch, Nina Angeline,	Springfield,	9 Silver Street
Hawks, Clara Bodman,	Williamsburg,	6 South
Hedge, Mabel Lea,	East Orange, N. J.,	69 College Street
Hewitt, Ella May,	Attleboro,	2 Park Street
Hoffmeier, Emily Leaman,	Hagerstown, Md.,	50 Rockefeller
Hosford, Marion Emeline,	Brier,	61 College Street
Hotchkiss, Mabel,	Prospect, Ct.,	50 Porter
Hoyt, Marion Alice,	East Weymouth,	66 Elizabeth Mead
Hubbell, Rebecca Barnett,	New Haven, Ct.,	30 Safford
Hull, Viola,	Gouverneur, N. Y.,	69 College Street
Hyde, Bessie Charlotte,	Malone, N. Y.,	Holyoke
Irwin, Helen Marguerite,	Ware,	49 Rockefeller
James, Mabel Hinde,	North Windham, Ct.,	4 Hitchcock
Jeffers, Elsie Wyman,	Chelsea,	2 Pearsons Annex
Jennings, Lila Baldwin,	Jewett City, Ct.,	24 Rockefeller
Johnson, Grace Capron,	Uxbridge,	36 Safford
Jones, Eleanor,	Greenfield,	32 Porter
Jordan, Mildred Jessamine,	Auburn, Me.,	63 Elizabeth Mead
Kagwin, Isabel Mary,	Holyoke,	Holyoke
Kelley, Florence Winona,	Franklin Falls, N. H.,	62 Mary Wilder
Kelly, Margaret Winstein,	Pittsburgh, Pa.,	2 Park Street
Killpartrick, Myrtle Mevis,	Lowell,	7 Pearsons
Kimball, Elsie May,	Bennington, N. H.,	41 Pearsons
King, Ethel May,	Springfield,	51 Pearsons
King, Helen Winnefred,	West Farmington, Me.,	27 Pearsons
Kingman, Helen Porter,	South Framingham,	69 College Street
Kingsbury, Ellen Howard,	Greenville, N. H.,	69 College Street
Kneringer, Lillie Clarke,	New Haven, Ct.,	43 Mary Brigham
Knox, Gertrude Edgerton,	Providence, R. I.,	9 Silver Street
Ladd, Florence Bartlett,	St. Johnsbury, Vt.,	3 Hitchcock
Lawrence, Edith Mary,	Worcester,	14 Rockefeller
Lawrence, Jane Washburn,	Farmington, Ct.,	48 Pearsons
Love, Roxana Bostock,	Plainfield, N. J.,	2 Park Street
Mank, Helen Gardner,	Lawrence,	40 Rockefeller

Marks, Maude Helen,	Aurora, Ill.,	19 Hadley Street
Martin, Bertha Edith,	Greenfield,	77 Elizabeth Mead
Martin, Margretta,	Hartford, Ct.,	5 Hadley Street
Mather, Edna Rachel,	Ulster, Pa.,	69 College Street
Matthews, Ethel May,	Fayetteville, N. Y.,	3 South
Maxfield, Lillian Beatrice,	Holyoke,	Holyoke
Maya Das, Dora Mohinie,	Ferozopore, Punjab, India,	2 Park Street
McAvoy, Frances Agnes,	South Manchester, Ct.,	Holyoke
McCollom, Bernice Olive,	Randolph, Vt.,	7 Rockefeller
McCombs, Alice Claire,	Frankfort, N. Y.,	58 College Street
McFarland, Katharine,	Concord, N. H.,	6 Pearsons
McFarland, Martha Louise,	Auburn, Me.,	50 Rockefeller
McFeeters, Marybelle Lorella,	North Sheldon, Vt.,	4a Pearsons Annex
Meader, Lavina Otis,	Rollinsford, N. H.,	69 College Street
Mesick, Jennie Louise,	Hudson, N. Y.,	4a Pearsons Annex
Miller, Anna Irene,	Newton Highlands,	51 Mary Brigham
Morse, Jennie Anvolette,	Haverhill,	64 Elizabeth Mead
Morse, Marion Velma,	Brockton,	1 Hitchcock
Mullin, Helen Maria,	Franklin Falls, N. H.,	63 Mary Wilder
Nealon, Kathleen Elizabeth,	Paterson, N. J.,	9 Silver Street
Newcomb, Bertha May,	Gardner,	33 Safford
Newell, Martha Taylor,	New York, N. Y.,	6 Rockefeller
Nichols, Elizabeth Louise,	New Haven, Ct.,	3 Pearsons Annex
Nutter, Helen Ruth,	Pittsfield, N. H.,	58 College Street
Oakford, Elizabeth Adelaide,	Peoria, Ill.,	59 Mary Wilder
Olcott, Jennie Louise,	Glencarlyn, Va.,	49 Rockefeller
Oleson, Alice Marion,	Warren,	2 Park Street
Osborne, Marion,	Youngstown, O.,	58 College Street
Osgood, Lillian May,	New York, N. Y.,	9 Silver Street
Osgood, Mary Elsie,	Pittsfield, N. H.,	Silver Street
Osgood, Mary Gertrude,	Greenfield,	4 Mary Wilder
Parker, Flora Nancy,	New Haven, Ct.,	63 Elizabeth Mead
Peters, Vira Dingley,	Portland, Me.,	68 Porter
Philip, Charlotte Alling,	Hudson, N. Y.,	5 Mary Brigham
Phillips, Maria Elizabeth,	Amherst,	64 Elizabeth Mead
Pierce, Alice Matilda,	Whitinsville,	1 Porter
Porter, Elizabeth Crane,	Stockbridge,	60 Porter
Potter, Helen Margaret,	Gouverneur, N. Y.,	43 Porter
Potter, Mary Gerster,	Cooperstown, N. Y.,	59 Mary Wilder
Read, Florence Matilda,	Delevan, N. Y.,	4b Pearsons Annex
Roberts, Effie Almira,	New Haven, Ct.,	19 Safford
Rockwell, Helen Evelyn,	Oak Park, Ill.,	49 Mary Brigham
Rossiter, Ruth Francis,	Norwich, Ct.,	6 Rockefeller
Rowell, Dorothy Chase,	Brooklyn, N. Y.,	31 Pearsons

Ruggles, Madalene,	Ware,	5 South
Runnette, Helen Virginia,	Pittsburg, Pa.,	65 Mary Wilder
Runyon, Anna Louise,	Plainfield, N. J.,	58 College Street
Sanford, Ada Calista,	Winsted, Ct.,	42 Porter
Sawyer, Edith Hardie,	Winthrop,	58 College Street
Sayles, Ruth Leland,	Oak Park, Ill.,	49 Mary Brigham
Sayward, Marion Annie,	Bradford,	7 Mary Wilder
Scudder, Mary Theresa,	Huntington, N. Y.,	9 Silver Street
Searle, Clara Evelyn,	Lawrence,	23 Mary Brigham
Severance, Harriet Belknap,	Leyden,	77 Elizabeth Mead
Shapleigh, Marion Louise,	Ashburnham,	74 Elizabeth Mead
Small, Mildred Gott,	Newton Highlands,	Hotel Woodbridge
Smith, Beatrice Mary,	Holyoke,	Holyoke
Smith, Beatrice Mary,	Holyoke,	Holyoke
Smith, Carrie Estelle,	South Norwalk, Ct.,	17 Safford
Smith, Ethel,	Canandaigua, N. Y.,	Hotel Woodbridge
Smith, Helen Montague,	Brooklyn, N. Y.,	6 South
Smith, Josephine Emily,	Springfield,	41 Porter
Smith, Lucy Wright,	Malden,	34 Rockefeller
Spofford, Grace Harriet,	Haverhill,	10 Mary Wilder
Starkey, Alice Gertrude,	Foxboro,	49 Elizabeth Mead
Stevenson, Florence Kendall,	Pratt's Junction,	Hotel Woodbridge
Stockbridge, Fanny Christiana,	Northfield,	76 Elizabeth Mead
Stone, Helen Luthera,	Amherst,	8 Mary Brigham
Strout, Christine Norton,	Kingston, N. H.,	51 Rockefeller
Swank, Maude Effie,	Elysburg, Pa.,	2 Park Street
Swift, Ethel Gertrude,	Athol,	5 Mary Wilder
Tandy, Ruth Lavinia,	Athol,	20 Mary Wilder
Taylor, Lois Evelyn,	Vergennes, Vt.,	4 South
Walker, Alice Louise,	West Warren,	75 Elizabeth Mead
Waring, Ethel Ambler,	Lowell,	69 College Street
Waterbury, Mabelle Gladys,	Springfield,	66 Elizabeth Mead
Waterbury, Mildred,	Stamford, Ct.,	66 Mary Wilder
Watts, Alice Martha,	Rockville, Ct.,	1 Porter
Weaver, Winifred Emerson,	McDonough, N. Y.,	44 Mary Brigham
West, Maida,	Philadelphia, Pa.,	32 Rockefeller
White, Eloise Hamilton,	Hinsdale, N. H.,	Hotel Woodbridge
Whitman, Ruth Lillian,	Somerville,	78 Pearsons
Willeke, Josephine,	Springfield, Mo.,	4 Alvord Terrace
Williams, Alice Maynard,	Rockland, Me.,	36 Safford
Williams, Lillian Ethel,	Newtonville,	Hotel Woodbridge
Wood, Rebekah,	Newton Highlands,	6 Elizabeth Mead
Woods, Charlotte,	Hatfield,	25 Porter

SPECIAL STUDENTS.

Choate, Celia Mason,	Essex,	8 Rockefeller
Holmes, Evelyn,	Mystic, Ct.,	Morgan Street
Horton, Olive Louise,	Elizabeth, N. J.,	2 Park Street
Withers, Myra,	Lincoln, Neb.,	9 Silver Street

SUMMARY.

Graduate Students,	4
Senior Class,	166
Junior Class,	158
Sophomore Class,	173
Freshman Class,	209
Special Students,	4
Total,	714

RESIDENCE.

The United States:—			
California,	1	New Jersey,	36
Connecticut,	100	New York,	99
Delaware,	1	Ohio,	12
District of Columbia,	3	Oregon,	1
Florida,	1	Pennsylvania,	24
Georgia,	1	Rhode Island,	4
Illinois,	23	Tennessee,	1
Iowa,	5	Vermont,	19
Maine,	27	Virginia,	2
Maryland,	1	Wisconsin,	5
Massachusetts,	286		
Michigan,	20	*Other Countries:—*	
Minnesota,	2	Canada,	1
Missouri,	2	India,	1
Montana,	2	Japan,	1
Nebraska,	1	Mexico,	1
New Hampshire,	30	Nova Scotia,	1
Total,			714

DEGREES CONFERRED IN 1905.

HONORARY DEGREES.

DOCTOR OF LETTERS.

SARAH P. EASTMAN, Wellesley.
Former Principal of Dana Hall, Wellesley.

DEGREES IN COURSE.

MASTER OF ARTS.

FERNALD, GRACE MAXWELL, B.A.,	Washington, D. C.
SNELL, ADA LAURA FONDA, B.A.,	Rochester, N. Y.

BACHELOR OF ARTS.

Abercrombie, Bertha Elizabeth,	Lawrence.
Allen, Gladys,	Middletown, N. Y.
Allen, Mary Dayton,	Holland Patent, N. Y.
Allyn, Harriett May,	New London, Ct.
Allyn, Mary Elizabeth,	Groton, Ct.
Anderson, Margaret,	Andover.
Atherton, Marian Bascom,	Greenfield.
Bacon, Susan Almira,	New Haven, Ct.
Baker, Lucy Myrtle,	Templeton.
Barrows, Eunice Edna,	Augusta, Me.
Bartholomew, Nena,	Glen Ridge, N. J.
Bartlett, Eleanor Hamilton,	Brooklyn, N. Y.
Belcher, Elise Abby,	Winchester.
Bowen, Marguerite Elizabeth,	New Bedford.
Bradley, Edith Coley,	Westport, Ct.
Bragaw, Alice Irene,	Newark, N. J.
Brown, Maria Louise,	Pittsfield, N. H.
Buck, Helen Isabel,	Manchester, N. H.
Bullard, Helen Bulkley,	East Orange, N. J.

Burr, Edna,	Plainfield, N. J.
Burtis, Anna Belle,	Jamaica, N. Y.
Chandler, Ethel,	Indian Orchard.
Clark, Mary Ann,	Westfield, N. J.
Clement, Louise Ward,	Albany, N. Y.
Coe, Amy Belle,	Madison, Ct.
Cook, Ruth Hilma,	Woonsocket, R. I.
Cowell, Marion Louise,	Ashburnham.
Curtis, Flora Skolfield,	Pawtucket, R. I.
Curtis, Leila Edith,	Spencer.
Day, Carolyn Barton,	Colchester, Ct.
Demarest, Elizabeth Baldwin,	New York, N. Y.
Dodge, Alice Townsend,	Billerica.
Dunton, Edith Farrar,	Belfast, Me.
Dwight, Katharine Wolcott,	New York, N. Y.
Elder, Jane Belle,	Lewistown, Pa.
Emmons, Blanche,	Detroit, Mich.
Farwell, Alice Marion,	Keene, N. H.
Ferris, Anita Brockway,	Nyack, N. Y.
Ferry, Edna Louise,	New Haven, Ct.
Field, May Elsie,	Conway.
Foss, Florence Winslow,	Dover, N. H.
Gaylord, Cordelia Dickinson,	Plainfield.
Gerrity, Helen Veazie,	Bangor, Me.
Gilnack, Anna Belle,	Rockville, Ct.
Grimes, Emma Charlotte,	South Hadley.
Griswold, Margaret Bacon,	Wethersfield, Ct.
Hamilton, Grace Helen,	Newark, N. J.
Haskell, Phoebe Gibbs,	Rochester.
Higgins, Ethel May,	Charleston, Me.
Holbrook, Edith Gertrude,	North Grafton.
Horton, Harriet Lilian,	Elizabeth, N. J.
Hoyle, Ethel Gertrude,	Concord.
Huggett, Laura Frances,	Fall River.
Huntley, Hazel,	Springfield.
Jacoby, Ethel Boileau,	Finesville, N. J.
Jenne, Mary Pauline,	Brattleboro, Vt.
Jennings, Lucy Buffum,	Winchester, N. H.
Jerome, Irene Elizabeth,	Wolfboro, N. H.
Johnson, Florence Emily,	Worcester.
Jones, Helen Natalie,	Oshkosh, Wis.
Kelton, Faith Comins,	Holyoke.
Kimball, Lorenia Maude,	Bennington, N. H.
Lane, Lottie Rowe,	Rockport.

Larned, Margaret,	Phillipsburg, N. J.
MacDonald, Mary,	Lenox.
Mallary, Theresa Scudder,	Housatonic.
McLean, Ellena Risley,	Bolton, Ct.
McMartin, Janet Christina,	Cranesville, N. Y.
Miller, May Alice,	Rochester, N. Y.
Newell, Clara Loring,	Gloucester.
Newell, Gertrude Fannie,	Shelburne Falls.
Nixon, Frances Margaret,	East Brentwood, N. H.
Norcross, Gertrude Lillian,	Milford, N. H.
Norcross, Mary Florence,	Milford, N. H.
Osborne, Mary Frances,	Great Barrington.
Paddock, Laura Helen,	Bala, Pa.
Peabody, Elsie Preston,	Danvers.
Peace, Lilian Batley,	Brooklyn, N. Y.
Perkins, Carrie Ethel,	Springfield.
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Thomson, Rena May,	Rutland, Vt.
Tillinghaste, Abby Grosvenor,	Worthington.
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Towne, Addie Ethel,	Franklin.
Trask, Ethelyn Osborne,	Salem.
True, Helen Ella,	West Somerville.
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Unangst, Mary Gertrude,	Glen Ridge, N. J.
Underhill, Ida Florence,	Somerville.
Van Gorder, Lucille Blanche,	Newcastle, Pa.
Von Stein, Alice Elvira,	Cincinnati, O.
Waller, Amelia Czarina,	Seneca Falls, N. Y.
Waters, Miriam Orswell,	Ipswich.
Wentworth, Mary Malvina,	Rockland, Me.

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Mary Lyon Scholars.

Edna Louise Ferry,	Winifred Andrews Saunders.

SOPHOMORE HONORS.

Sarah Williston Scholars.

Elizabeth Hayden Briggs,	Clara Louise Stafford,
Susan Martha Reed,	Nellie Starr Stevens.

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Annual Meeting in the College Chapel, Tuesday, 9.30 a. m., June 19, 1906.

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TREASURER.

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The latest issue of the General Catalogue (June, 1900) is on sale at the College bookstore. Price, fifty cents.

FORM OF BEQUEST.

I give, devise, and bequeath to Mount Holyoke College, in South Hadley, Massachusetts, the sum of dollars to be applied to the uses and purposes of the said Institution, and under the direction of its Trustees.

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MOUNT HOLYOKE COLLEGE

1906-1907

378.73
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CATALOGUE

OF

MOUNT HOLYOKE COLLEGE

IN

SOUTH HADLEY, MASSACHUSETTS

1906-1907

PRESS OF
SPRINGFIELD PRINTING AND BINDING COMPANY
SPRINGFIELD, MASS.
1906

MOUNT HOLYOKE SEMINARY

FOUNDED BY

MARY LYON.

CHARTER GRANTED

FEBRUARY 11, 1836.

SEMINARY OPENED

NOVEMBER 8, 1837.

MOUNT HOLYOKE SEMINARY AND COLLEGE

CHARTER GRANTED

MARCH 8, 1888.

MOUNT HOLYOKE COLLEGE

CHARTER GRANTED

JANUARY 31, 1893.

CALENDAR

1906

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CALENDAR FOR 1906-1907

Entrance Examinations,.....September 25-28
Academic Year begins 8.30 A. M.,.....Thursday, September 27
Holiday, Mountain Day,.....Tuesday, October 16
Founder's Day,.....Thursday, November 8
Thanksgiving Recess begins at 4.30 P. M.,...Tuesday, November 27
College Exercises begin at 2.00 P. M.,.....Friday, November 30

WINTER RECESS

From Tuesday, Dec. 18, 12.30 P. M., to Thursday, Jan. 3, 8.30 A. M.

Semester Examinations,.....January 30-February 5
Second Semester begins,.....Thursday, February 7
Holiday, Washington's Birthday,.....Friday, February 22

SPRING RECESS

From Tuesday, Mar. 26, 12.30 P. M., to Thursday, Apr. 11, 8.30 A. M.

Semester Examinations,.....June 8-15
Holiday, Memorial Day,.....Thursday, May 30
Baccalaureate Sermon,.....Sunday, June 16
Seventieth Annual Commencement,.....Wednesday, June 19

SUMMER VACATION, 1907

From Wednesday, June 19, to Thursday, September 26.

Entrance Examinations,.....September 24-27
Academic Year begins 8.30 A. M.,.....Thursday, September 26
Holiday, Mountain Day,.....
Founder's Day,.....Friday, November 8
Thanksgiving Recess begins at 4.30 P. M.,..Tuesday, November 26
College Exercises begin at 2.00 P. M.,.....Friday, November 29
Winter Recess begins,.....Wednesday, December 18

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*Died June 30, 1906. Hon. Edward W. Chapin appointed to fill the vacancy.
†Died November 25, 1906.

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†On leave of absence for the first semester.

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Professor of Education.

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Associate Professor of Music.

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Associate Professor of English Literature.

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Associate Professor of English.

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Associate Professor of English.

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Amy Hewes, Ph.D., 22 Mary Brigham Hall
Associate Professor of Politics and Social Economics.

Samuel Perkins Hayes, B.D., Ph.D., 101 College Street
Associate Professor of Psychology.

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*On leave of absence for the year.

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Instructor in Latin.

Edward E. Nourse, S.T.B., Hartford, Ct.
Lecturer in Biblical Literature.

Emma Rensch, 4 Mary Brigham Hall
Instructor in French.

Julia B. Dickinson, Rockefeller Hall
Instructor in Vocal Music.

Vivian Blanche Small, M.A., 21 Elizabeth Mead Hall
Instructor in Latin.

Susan Almira Bacon, B.A., 5 Alvord Terrace
Instructor in French.

Mary Esther Trueblood, Ph.M., Springfield
Instructor in Mathematics.

Asa Kinney, M.S., 10 Park Street
Director of the Botanical Gardens, Instructor in Floriculture.

Gertrude Stewart Hyde, B.A., 1 Pearsons Annex
Instructor in Art.

Rebecca Wilder Holmes, Springfield
Instructor in Violin.

Caroline Morris Galt, B.A., 2 Park Street
Instructor in Latin.

Lilla Frances Morse, S.T.M., 26 Elizabeth Mead Hall
Instructor in Biblical Literature on the
Helen Day Gould Foundation.

Amy Howard Towne, Springfield
Instructor in Vocal Music.

---

*On leave of absence for the year.

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CHARLES DOWNER HAZEN, Ph.D., Lecturer in American History.	Northampton
PAULA HÖFER, Instructor in German.	4 Alvord Terrace
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*MARY PERLE ANDERSON, B.S., Instructor in Botany.	
E. OLIVE DUTCHER, B.A., Instructor in Biblical Literature on the Helen Day Gould Foundation.	Springfield
MARY HELEN KEITH, M.A., Instructor in Chemistry.	13 Safford Hall
ELLA CHARLOTTE ROGERS, B.A., Instructor in Chemistry.	41 Safford Hall
HELEN MAY CADY, M.A., Instructor in English.	50 Hadley Street
MARY GERTRUDE CUSHING, M.A., Instructor in French and Spanish.	5 Alvord Terrace
EMMA P. CARR, B.S., Instructor in Chemistry.	49 Elizabeth Mead Hall
FLORA BRIDGES, M.A., Instructor in English.	Morgan Road
M. KATHERINE JACKSON, Ph.D., Instructor in English Literature.	5 Alvord Terrace

*On leave of absence for the year.

ELLEN DEBORAH ELLIS, Ph.D., 40 Mary Wilder Hall
Instructor in History.

CHRISTIANA BUSBEE, B.A., 34 Rockefeller Hall
Instructor in Mathematics.

ELEANOR HARRIS ROWLAND, Ph.D., 5 Alvord Terrace
Instructor in Philosophy and Psychology.

MARGARET ADELAIDE POLLARD, B.A., Woodbridge Street
Instructor in English.

JULIA ELEANOR MOODY, B.S., 89 College Street
Instructor in Zoölogy.

AMY LILLEY CLAPP, B.A., 54 Elizabeth Mead Hall
Instructor in Physics.

DOROTHY FOSTER, B.A., 50 Hadley Street
Instructor in English Literature.

WINONA ALICE HUGHES, Ph.B., 17 Porter Hall
Instructor in Chemistry.

MARY ADALINE LEMER, 7 Safford Hall
Instructor in Art.

FRANCES HALL ROUSMANIERE, Ph.D., 39 Mary Brigham Hall
Instructor in Mathematics.

MARY ELIZABETH KENNEDY, M.A., 30 Mary Brigham Hall
Instructor in Botany.

EVERETT KIMBALL, Ph.D., Northampton
Instructor in History.

GRACE MABEL BACON, B.A., 5 Alvord Terrace
Instructor in German.

ALBERT M. TUCKER, South Hadley Falls
Assistant Organist.

Blancha Lucia Daniels, B.A., Instructor in Physics.	29 Pearsons Hall
Emma Longfellow, B.A., Laboratory Assistant in Zoölogy.	34 Porter Hall
Elizabeth Baldwin Demarest, B.A., Reader in English Literature.	58 College Street
Edna Louise Ferry, B.A., Laboratory Assistant in Chemistry.	79 College Street
Alice Lillian Thompson, B.A., Laboratory Assistant in Chemistry.	2 Hitchcock Cottage
Hazel Huntley, B.A., Assistant in Vocal Music.	5 Alvord Terrace
Grace Elvina Hadley, B.A., Reader in Latin.	23 Elizabeth Mead Hall
Florence Winslow Foss, B.A., Assistant in Art.	59 Porter Hall
Mildred Delight Gutterson, B.A., Reader in History.	22 Mary Wilder Hall
Bessie Belle Anthoine, B.A., Reader in English.	12 Safford Hall
Anna Haven Morgan, B.A., Laboratory Assistant in Zoölogy.	9 Silver Street
Marion Dodge Weston, B.A., Laboratory Assistant in Botany.	89 College Street
Theresa Elizabeth Schindler, B.A. Assistant in Astronomy.	31 Pearsons Hall
Sarah J. Agard, M.A., Curator of the Botanical Museum.	Ferry Street

FLORENCE PURINGTON, B.S., 6 Mary Wilder Hall
Appointment Secretary and Collector.

CAROLINE BOARDMAN GREENE, 61 College Street
Registrar.

ELLA SILL DICKINSON, B.A., 69 College Street
Assistant Registrar.

HELEN PECK YOUNG, 21 Mary Brigham Hall
Assistant in the President's Office.

MARY MARGARET ROGERS, B.A., 35 Elizabeth Mead Hall
Assistant in the Treasurer's Office.

EMMA PEASE CONNER, B.S., Morgan Road
Assistant in the Registrar's Office.

BERTHA ELIZA BLAKELY, B.A., 15 Porter Hall
Librarian.

FRANCES E. HAYNES, B.L., 44 Pearsons Hall
Assistant Librarian.

BERTHA HORTENSE GAULT, 4 Park Street
Cataloguer.

IDA F. UNDERHILL, B.A., 59 Elizabeth Mead Hall
Assistant in the Library.

NELLIE AMELIA SPORE, 1 Rockefeller Hall
Director of the Gymnasium, Instructor in Elocution.

ELIZABETH COLDEN UNDERHILL, M.D., 6 Safford Hall
Resident Physician.

CELIA MASON CHOATE, 19 Rockefeller Hall
Assistant in the Gymnasium.

HELEN FINNEY COCHRAN, B.A., 52 Elizabeth Mead Hall
Assistant in the Gymnasium.

CHRISTINA MCAUSLAN, 1 South Cottage
Superintendent of Domestic Work.

EMMA CHARLOTTE GRIMES, B.A., 5 Park Street
Assistant in the Book Store.

NETTIE B. FAIRBANKS,
Matron of Mary Brigham Hall.

CELESTIA S. SMITH,
Matron of Porter Hall.

ALICE M. BACON,
Matron of Pearsons Hall.

IRENE V. WHALEN,
Matron of Mary Wilder Hall.

HARRIET M. LESTER,
Matron of Rockefeller Hall.

MELINDA A. RHODEHOUSE,
Matron of Safford Hall.

SUSAN H. WHEDON,
Matron of Elizabeth Mead Hall.

EMMA A. KISSENGER, Everett House
Trained Nurse.

MARY H. MAHER, Everett House
Trained Nurse.

ARTHUR T. HILL, College Street
Superintendent of Buildings and Grounds.

NELLIE MAUD STARR, 89 College Street
Assistant in the Superintendent's Office.

LAURA MARIA KELLOGG, 4 Park Street
Assistant in the Superintendent's Office.

HARRIETT MAY ALLYN, B.A., 5 Alvord Terrace
Secretary of the Young Women's Christian Association.

STANDING COMMITTEES

Board of Examiners.—President Woolley, Professors M. V. Young (*chairman*), Smith, Hinsdale, Williams, Searles, Laird, Neilson, Associate Professor Flanigen, Miss Greene, *Corresponding Secretary.*

Board of Advisers.—President Woolley, *ex officio* (*chairman*), Professors Clapp, Hazen, Associate Professor Flint, Miss Bridges, Miss Purington, *Secretary.*

Appointment Committee.—Professors Hinsdale (*chairman*), Smith, Hooker, Stevens, Searles, Dawson, Associate Professor Flanigen, Miss Purington, *Secretary.*

Library Committee.—President Woolley and Miss Blakely, *ex officio,* Professors M. V. Young (*chairman*), Randolph, Laird, Associate Professor Stevens, Miss Trueblood, Miss Fenton, Dr. Ellis, Dr. Jackson.

Committee on Graduate Work.—President Woolley, *ex officio,* Professors Williams (*chairman*), Clapp, Neilson, Dr. Jackson, Associate Professor Talbot, *Secretary.*

Committee on Scholarships.—President Woolley, *ex officio,* Professors Hazen (*chairman*), M. V. Young, Associate Professors Snell and Doak, Miss Purington, *Secretary.*

League Committee.—Miss Purington (*chairman*), Professor Talbot, Miss Turner.

Committee on Constitutions.—Miss Turner (*chairman*), Miss Morse, Associate Professor Hewes.

Committee on Dramatic Entertainments.—Associate Professor Young (*chairman*), Professor Jewett, Associate Professor Ball.

Committee on the Catalogue.—Miss Greene, *ex officio* (*chairman*), Professor Williams, Miss Blakely.

Committee on New Courses.—President Woolley, *ex officio* (*chairman*), Professor Clapp, Associate Professors Chase and Marks.

ADMISSION OF STUDENTS

ENTRANCE REQUIREMENTS

MATHEMATICS.—*Algebra.*—Factors, common divisors and multiples, fractions, simple equations with applications to problems, involution and evolution, radicals and equations involving radicals, imaginaries, theory of exponents, quadratic equations (including the theory), ratio and proportion, arithmetical and geometrical progressions, binomial theorem for positive integral exponents, as given in Beman and Smith's Elements of Algebra, Stringham's edition of C. Smith's Algebra, or Fisher and Schwatt's Secondary Algebra.

Geometry.—Plane Geometry as presented by Beman and Smith, or Wentworth.

In order that students may pursue successfully the work of the freshman year, it is strongly recommended that their preparation in Algebra include frequent supplementary exercises taken from various text-books, and in Geometry constant practice with original demonstrations. During the year before entrance to college, there should be a review of both subjects.

LATIN.—(1) Grammar and Composition. A thorough knowledge of the elements of etymology, syntax, and prosody. Ability to translate into Latin a connected passage of idiomatic English. The training in prose composition should be continued throughout the entire course of preparation. As a text-book, Bennett's Latin Composition or Moulton and Collar's Preparatory Latin Composition, or Daniell's New Latin Composition is recommended. (2) Four books of Caesar's Gallic War or an equivalent; six orations of Cicero, including the Manilian Law. (3) Ability to translate at sight passages from Caesar and Cicero. (4) Six books of Virgil's Aeneid, or the equivalent of poetry of equal difficulty.

Careful attention should be given, from the first, to the reading and writing of Latin, with strict observance of vowel quantities. It is expected that preparation in this language will occupy at least four years of five recitation periods a week.

HISTORY.—The requirements are substantially those recommended by the Committee of Seven of the American Historical Association.

Candidates may present any one or two of the following courses, with such an amount of text-book work and collateral reading as will ordinarily require three hours a week for two years; or any one of the same courses with such an amount of work as will ordinarily require five hours a week for one year.

1. Ancient History. Greek History to the death of Alexander; Roman History to 800 A. D.
2. Mediaeval and Modern History.
3. English History.
4. American History and Civil Government.

The selection of courses in Greek and Roman History is recommended strongly.

Text-books such as the following are recommended: Botsford's History of Greece; Botsford's History of Rome; West's Ancient History; West's Modern History; Robinson's History of Western Europe; Andrews' English History; Cheyney's A Short History of England; Gardiner's A Student's History of England; McLaughlin's History of the American Nation; Channing's Students' History of the United States.

The requirement in History should have been completed not more than two years before the time of admission.

ENGLISH.—The books prescribed for reading and practice are:-

In 1907 and 1908: Shakespeare's Macbeth and The Merchant of Venice; The Sir Roger de Coverley Papers; Irving's Life of Goldsmith; Coleridge's The Ancient Mariner; Scott's Ivanhoe and The Lady of the Lake; Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur; Lowell's The Vision of Sir Launfal; George Eliot's Silas Marner.

In 1909, 1910, and 1911:—

Group I (any two to be selected).

Shakespeare's As You Like It, Henry V, Julius Caesar, Merchant of Venice, Twelfth Night.

Group II (one to be selected).

Bacon's Essays; Bunyan's Pilgrim's Progress, part I; The Sir Roger de Coverley Papers; Franklin's autobiography.

Group III (one to be selected).

Chaucer's Prologue to the Canterbury Tales; Spenser's Faerie Queene, selections; Pope's Rape of the Lock; Goldsmith's Deserted Village; Palgrave's Golden Treasury (first series), Books II and III, with special attention to Dryden, Collins, Gray, Cowper, Burns.

Group IV (two to be selected).

Goldsmith's Vicar of Wakefield; Scott's Ivanhoe and Quentin Durward; Hawthorne's House of Seven Gables; Thackeray's Henry Esmond; Mrs. Gaskell's Cranford; Dickens's Tale of Two Cities; George Eliot's Silas Marner; Blackmore's Lorna Doone.

Group V (two to be selected).

Irving's Sketch Book; Lamb's Essays of Elia; De Quincey's Joan of Arc, and The English Mail-Coach; Carlyle's Heroes and Hero Worship; Emerson's Essays, selections; Ruskin's Sesame and Lilies.

Group VI (two to be selected).

Coleridge's Ancient Mariner; Scott's Lady of the Lake; Byron's Mazeppa, and The Prisoner of Chillon; Palgrave's Golden Treasury (first series), Book IV, with special attention to Wordsworth, Keats, and Shelley; Macaulay's Lays of Ancient Rome; Poe's Poems; Lowell's Vision of Sir Launfal; Arnold's Sohrab and Rustum; Longfellow's The Courtship of Miles Standish; Tennyson's Gareth and Lynette, Lancelot and Elaine, The Passing of Arthur; Browning's Cavalier Tunes, The Lost Leader, How They Brought the Good News, Evelyn Hope, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, The Boy and the Angel, One Word More, Hervé Riel, Pheidippides.

The candidate will be required to present evidence of a general knowledge of the subject-matter of the prescribed books, and to answer questions on the lives of their authors. The form of the examination will usually be the writing of a paragraph or two on each of several topics. The treatment of these topics is designed to show the student's power of clear and accurate expression. In preparation for this part of the requirement, it is important that the candidate shall have been instructed in the fundamental principles of rhetoric.

The books prescribed for study and practice are:—

In 1907 and 1908: Shakespeare's Julius Caesar; Milton's L'Allegro, Il Penseroso, Comus, and Lycidas; Burke's Speech on Conciliation with America; Macaulay's Essays on Addison, and Life of Johnson.

In 1909, 1910, and 1911: Shakespeare's Macbeth; Milton's L'Allegro, Il Penseroso, Comus, and Lycidas; Burke's Speech on Conciliation with America, or Washington's Farewell Address and Webster's First Bunker Hill Oration; Macaulay's Life of Johnson, or Carlyle's Essay on Burns.

This part of the examination presupposes the thorough study of each of the works named. The examination will be upon the subject-matter, the literary form, and the logical structure. The candidate may be required, in addition, to answer questions involving the essentials of English grammar, and questions on the leading facts in those periods of English literary history to which the prescribed books belong.

All writing must give evidence of thorough study of diction, sentences, and paragraphs. No applicant will be accepted whose work is notably defective in point of spelling, grammar, punctuation, sentence structure, or paragraph structure.

English should be studied at least *three periods a week* during the *four years* of the high school course, and there should be systematic training in speaking and writing English throughout the course, with many short weekly themes during the last two years.

Text-books recommended: Gardiner, Kittredge and Arnold's Elements of English Composition; Scott and Denney's Composition-Rhetoric; Genung's Outlines of Rhetoric; A. S. Hill's Foundations of Rhetoric, and Buehler's Practical Exercises in English; Webster's English Composition and Literature; Herrick and Damon's Composition and Rhetoric.

In addition to Latin two other languages are required. The second language may be Greek or French or German (Maximum Requirement); the third language may be French or German (Minimum Requirement).

In place of the third language (Minimum French or Minimum German) the candidate may offer a year's work in Physics or Chemistry.

GREEK.—Greek Grammar; Jones's or Pearson's Exercises in Greek Prose Composition *entire*, or an equivalent; Xenophon, Anabasis, four books; Homer, Iliad, three books; the translation

at sight of average passages of Attic and Homeric Greek; the translation into Greek of a connected passage based upon Xenophon.

It is expected that preparation in this language will occupy three years of five recitations a week.

FRENCH.—**Maximum Requirement.*—(1) Thorough knowledge of grammar. (2) Ability to translate ordinary English into simple idiomatic French. (3) Ability to read any ordinary, modern French at sight. (4) Ability to follow a lecture given in French, and to answer in that language questions asked by the instructor. These results may be obtained by the thorough study of any good grammar, especial attention being given to the irregular verbs, by translation from English into French or by direct composition in French, together with the careful reading of about one thousand duodecimo pages (*i. e.*, of about seven hundred pages in addition to the amount necessary for the minimum requirement).

It is recommended that the texts chosen be rather from contemporary than from classical authors. Poetry as well as prose should be read.

This requirement represents three years' study, five periods a week.

†*Minimum Requirement.*—(1) Grammar, especially accidence, the regular and the more common irregular verbs, the use of auxiliaries, the essentials of syntax and the common idioms. (2) Ability to translate easy English into French. (3) Ability to translate easy French into English.

These results may be obtained by the use of any good grammar, together with the exercise work it offers, which may be supplemented by composition work founded on the texts read; and by the reading of from two hundred and fifty to three hundred duodecimo pages of simple French. Neither grammar nor texts are prescribed, although those given under the description of Courses 1 and 2 on page 38 will indicate the character of the work desired.

It is urged also that the candidate be trained from the beginning to understand spoken French, to answer simple questions in

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* For those who present French as the second language.

† For those who present French as the third language.

the language, and to write French from dictation. Great care also should be taken with the pronunciation.

This requirement represents at least one year of study with five recitations a week.

GERMAN.—**Maximum Requirement.*—(1) A thorough knowledge of grammar. In addition to a knowledge of accidence, the candidate must be familiar with the elements of word formation, the principal uses of prepositions and conjunctions, the essentials of German syntax, the uses of modal auxiliaries, and the subjunctive and infinitive moods. (2) Ability to translate at sight ordinary German. (3) Ability to translate into German easy English prose. (4) Ability to follow a recitation conducted in German and to answer in that language questions asked by the instructor.

The advanced requirement can be met by the completion of any good grammar, Jagemann's or Harris's Prose Composition, and by reading in addition to the amount mentioned under the minimum requirement, at least five hundred pages of classical and contemporary prose and poetry. Careful attention should be paid to pronunciation and the use of spoken German. It is recommended that three years of five periods a week be given to the maximum requirement.

† *Minimum Requirement.*—(1) A knowledge of the rudiments of grammar, especially accidence, the common prepositions, the simpler uses of the modal auxiliaries, the elementary rules of syntax and word order. (2) Ability to translate at sight simple German prose. (3) Ability to translate into German simple English sentences.

It is believed that these results may be obtained by the study of any good German grammar, Bernhardt's Prose Composition (about one half), and the reading of not less than two hundred duodecimo pages of simple German. This requirement represents at least one year of study with five recitations a week.

PHYSICS AND CHEMISTRY.—Preparation in Physics or Chemistry must include one year's work consisting of three recitations and

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* For those who present German as the second language.

† For those who present German as the third language.

two laboratory exercises of two periods a week. A satisfactory laboratory notebook, *properly indorsed by the instructor,* must be presented at the time of examination, or forwarded to the College with the certificate before July first. This notebook should contain the original notes made by the student at the time the experiment was performed, sketches of apparatus used, criticisms by the teacher, and subsequent corrections by the student. The laboratory work must be done under the direct supervision of the teacher, and the student be taught not only to observe, but to draw conclusions from her observations. A blank form of indorsement may be obtained upon application to the Registrar.

Notebooks will be returned on application within one year after their presentation.

Physics.—The requirement includes the elements of mechanics, sound, heat, light, magnetism, and electricity, with illustrative experiments by the teacher, applications of principles to everyday experience, and solution of problems. The student should become familiar with the C. G. S. system of units.

The laboratory work should include quantitative experiments in each division of the subject, the largest number being in mechanics.

Chemistry.—The subject of non-metals must be especially emphasized both in class-room and laboratory. The student should learn to manipulate glass tubing and should be trained to set up neatly and to use independently all necessary pieces of apparatus. The subject of the metals so far as taken up should be treated in as general a way as possible. The subject of qualitative analysis, as such, is not recommended. Practice in the solution of problems should be insisted upon at all stages in the development of the subject. A few good quantitative experiments should be performed.

ENTRANCE EXAMINATIONS, 1907

Examinations will be held at the College in Lydia Shattuck Hall, June 17-22, and in Mary Lyon Hall, September 24-27.

The entrance examinations conducted at the College in June are the examinations of the College Entrance Examination Board, of which Mount Holyoke College is a member. These examinations will be held according to the schedule arranged by the Board.

All applications for examination in June must be addressed to the Secretary of the College Entrance Examination Board, Post Office Sub-Station 84, New York, New York, and must be made upon a blank form to be obtained from the Secretary upon application.

Applications for examination at points in the United States east of the Mississippi River, also at Minneapolis, St. Louis, and other points on the Mississippi River, must be received by the Secretary on or before Monday, June 3, 1907; applications for examination elsewhere in the United States or in Canada must be received on or before Monday, May 27, 1907; and applications for examination at points outside the United States and Canada must be received on or before Monday, May 13, 1907. In order to facilitate the making of arrangements for the proper conduct of the examinations, it is desired that all applications be filed as early as possible.

Applications received later than the dates named will be accepted when it is possible to arrange for the examination of the candidates concerned, but only upon payment of five dollars in addition to the usual examination fee. Candidates filing belated applications do so at their own risk.

The examination fee is five dollars for all candidates examined at points in the United States and Canada, and fifteen dollars for all candidates examined at points outside of the United States and Canada.

The fee, which cannot be accepted in advance of the application, should be remitted by postal order, express order, or draft on New York to the order of the College Entrance Examination Board.

A list of the places at which the examinations are to be held in June, 1907, will be published about March 1. Requests that the examinations be held at particular points, to receive proper consideration, should be transmitted to the Secretary not later than February 1.

The following divisions of the Board examinations must be passed by candidates desiring to present the certificate of the College Entrance Examination Board for admission to Mount Holyoke College:—

Mathematics; *a** (I, II), and *c*.
Latin; *l*, *p*, and *q*.
English; *a*, *b*.
History; *a*, or *b*, or *c*, or *d*.

Greek; *a* (I, II), *b*, †*c*, *f*, *g*, *h*.
or
French; *a* and *b* (for maximum requirement).
or
German; *a* and *b* (for maximum requirement).

French; *a* (for minimum requirement).
or
German; *a* (for minimum requirement).
or
Physics;
or
Chemistry.

Copies of the College Entrance Examination Board tests of former years may be secured from Ginn and Company or from any local bookseller. Price, sixty cents each.

The September examinations will be given at the College according to the following schedule:—

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*For the definition of entrance requirements see document number thirty of the College Entrance Examination Board.

†The examination offered by the Board in both Iliad and Sight Translation of Poetry should be taken by candidates for Mount Holyoke College.

SCHEDULE OF EXAMINATIONS, SEPTEMBER, 1907

Tuesday, September 24.

8.30 A.M.—10.30 A.M.	Sight Translation of Latin Prose.
10.30 A.M.—12.30 P.M.	French (minimum). German (minimum).
1.30 P.M.— 3.00 P.M.	English, Reading and Practice.
3.00 P.M.— 4.30 P.M.	English, Study and Practice.
4.30 P.M.— 6.00 P.M.	Physics. Chemistry.

Wednesday, September 25.

8.00 A.M.—10.30 A.M.	Algebra.
10.30 A.M.—12.30 P.M.	Sight Translation of Poetry.
1.30 P.M.— 2.30 P.M.	Anabasis.
2.30 P.M.— 3.30 P.M.	Greek Grammar and Composition.
3.30 P.M.— 6.00 P.M.	Grecian and Roman History.

Thursday, September 26.

9.00 A.M.—11.30 A.M.	Plane Geometry.
11.30 A.M.—12.45 P.M.	Advanced Latin Prose Composition.
1.30 P.M.— 2.30 P.M.	Advanced Greek Prose Composition.
2.30 P.M.— 3.00 P.M.	Sight Translation of Greek Prose.
3.00 P.M.— 4.30 P.M.	Iliad and Sight Translation of Greek Poetry.
1.30 P.M.— 4.30 P.M.	French (maximum). German (maximum).

Friday, September 27.

9.00 A.M.—11.30 A.M.	American History and Civil Government.
1.30 P.M.— 4.00 P.M.	English History. Mediaeval and Modern History.

☞Candidates must register in the office of the Registrar before taking examinations.

Candidates will not be admitted if heavily conditioned in one of the following subjects: Mathematics, Latin, Greek, French, German, English.

ENTRANCE CERTIFICATES

Any New England school desiring the certificate privilege at Mount Holyoke College should apply *before April 1* to the Secretary of the New England College Entrance Certificate Board, Professor Nathaniel F. Davis, 159 Brown street, Providence, Rhode Island.

Schools outside of New England should apply for the certificate right to the Corresponding Secretary of the Board of Examiners at the College. In response to such an application, made *between October 1 and May 1* of any year, a blank form will be sent. This form should be filled out by the principal and returned with a prospectus of the school.

The instructors in an approved school must present for each applicant for admission without examination a certificate of scholarship upon a blank furnished by the College. This must be forwarded to the Registrar before July 1, unless special arrangements have been made with the Board of Examiners. Supplementary certificates and certificates from private instructors will not be accepted. Examination will be required in all subjects not covered by the certificate.

The certificate privilege will be withdrawn from a school if its students give evidence of inadequate preparation. In cases of doubtful scholarship, the teacher is requested to throw the responsibility of the examination upon the College.

Preparation in either Algebra or Geometry, Cicero or Virgil, in Latin Prose Composition, Greek Prose Composition, French, German, English, Physics, and Chemistry must have been completed within fifteen months of entrance. Preparation in History must have been completed within two years of the time of entrance.

SPECIAL STUDENTS

Students over twenty-one years of age who have taught at least three years, and who have a sufficient reason for not registering for a degree, may elect any courses offered, provided they satisfy the requirements of the instructors concerned as to prerequisites.

All special students in music must meet the entrance requirements for the regular course, either by examination, or by certificate

from an accredited school. They are required to elect, in addition to music, courses from other departments of the College.

The prescribed courses are as follows:—

First Year.

English, four hours; Language, eight hours, or Mathematics, eight hours.

Second Year.

English, two hours; Biblical Literature, four hours; History and Literature, four hours each, or Science (Physics or Chemistry), eight hours.

Third Year.

English, two hours; Biblical Literature, two hours.

Certificates of the work accomplished will be given when desired.

Special students cannot be accommodated in the residence halls. Room and board will be provided for them in private families in the village.

ADVANCED STANDING

Candidates for advanced standing must fulfil the requirements for admission to the freshman class, and pass examinations in as many hours of work as have been completed by the class which they wish to join. If all required courses are not offered at the time of entrance, they must be completed as soon as possible after admission. Electives offered will be subject to the approval of the head of the department concerned.

Examinations in studies of the course must be taken at the College at the time of entrance examinations in September, or at the close of a semester. Applications for these examinations must be sent to the Registrar before September first of the year of entrance, or at least two weeks previous to the date of the opening of semester examinations.

For sufficient reasons the faculty will give credit for work done under approved instruction during the summer vacation. Requests must be signed by the Resident Physician and sent to the Secretary of the Faculty before the first Monday in June.

Candidates coming from other colleges may present certificates of completed work, which, if satisfactory, will be accepted in place of examinations. Blank forms of application for advanced credit may be obtained from the Registrar. Candidates for the bachelor's degree must spend at least the senior year in residence at the College.

All certificates must be received at the College before July 1.

REGISTRATION

Students must register in the office of the Registrar on their arrival at the College in September. Registration will close at 8.30 A.M., September 26, 1907.

Blank forms, which should be used in making application for admission, will be furnished by the Registrar upon request. As rooms are assigned in order of application, candidates are advised to apply two or three years in advance of the time of entrance. Rooms will not be reserved for applicants who have not met at least a part of the entrance requirements before the September examinations.

No students are admitted under sixteen years of age. The College reserves the right to determine the physical fitness of all applicants and to ask the withdrawal of students who are unable to carry the college work, or who in any way lower the tone of health. No student registered for less than ten hours is allowed to live on the campus.

REQUIREMENTS FOR THE BACHELOR'S DEGREE

The arrangement of studies leading to the degree of Bachelor of Arts consists of two years of prescribed and two years of elective work.

The unit of time is the semester hour, that is, one class appointment a week for one semester will count as one hour. Not more than fifteen hours a week are allowed without special permission of the faculty.

The maximum requirement for a degree is one hundred and twenty hours; the minimum requirement, one hundred and twelve hours. A student will not be recommended for a degree who has not received a rank above the passing grade in one half of her work, including one half the work of the senior year. The schedule of studies, prescribed and elective, is as follows:—

Freshman Year

(Figures indicate the number of recitation hours per week.)

First Semester.		*Second Semester.*	
Latin,	4	Latin,	4
Greek, French, German,	4	Greek, French, German,	4
Mathematics,	4	Mathematics,	4
English,	2	English,	2

Sophomore Year

**First Semester.*		*Second Semester.*	
History,	2	History,	2
Literature,	2	Literature,	2
Physics,** Chemistry,	4	Physics, Chemistry,	4
Biblical Literature,	2	Biblical Literature,	2
English,	1	English,	1
Elective,	3	Elective,	3

Junior Year

First Semester.		*Second Semester.*	
Philosophy,	3	Philosophy,‡	3
English,†	2	Biblical Literature,	2
Elective,	9	Elective,	9

Senior Year

First Semester.		*Second Semester.*	
Elective,	14	Elective,	14

*By permission of the department, students may begin Philosophy in the sophomore year. See page 78.

**Any student who has met the entrance requirement in Physics or Chemistry may be allowed to substitute for the sophomore requirement in Science eight hours in any one science provided she secures the consent of the department concerned.

† May be taken the second semester.

‡ May be postponed until the first or second semester of the senior year.

It is desirable that the prescribed work of the first three years be taken as indicated in the schedule. A required course may be delayed if permission is secured from the Board of Advisers.

During the second semester of the sophomore year, each student who has registered for a degree must choose one department in which to elect major work unless she secures the consent of the Board of Advisers to postpone the selection of a major subject until the middle of her junior year. *Twenty hours of work must be devoted to the major subject.*

The elective courses of the junior and senior years are arranged in consultation with the head of the department in which the major work has been chosen, and approved by the Board of Advisers.

THE MASTER'S DEGREE

After a full year's work in residence, the Master's degree is conferred upon graduates of Mount Holyoke College, or of any other college whose requirements are fully equivalent. Examinations are held near the close of the year. A thesis in the major subject is usually required.

Application for graduate work must be made during the month of October to the Secretary of the Graduate Committee, from whom further information may be obtained as to the rules governing graduate study.

Graduate work in Education has been planned for those who wish to obtain better preparation for teaching. This work consists of advanced courses in Education and courses selected from other departments of the College. For detailed statement, see the department announcement, page 74.

HONOR SCHOLARS

The title of Sarah Williston Scholars is conferred upon four members of the sophomore class chosen by the faculty because of their accurate work and careful fulfilment of requirements.

The title of Mary Lyon Scholars is conferred upon two mem-

bers of the senior class because of their special fitness for graduate study, as well as for their accurate work and careful fulfilment of requirements.

The holders of sophomore honors are eligible also for senior honors. The names of the honor scholars are printed on the Commencement programme and in the catalogue of the following year.

COURSES OF STUDY

GREEK

1. Plato, selections; exercises in writing Greek based on passages read.

   First semester, four hours. PROFESSOR WILLIAMS.

2. Homer, selections from the Iliad and Odyssey. Lectures on Homeric life and antiquities.

   Second semester, four hours. PROFESSOR WILLIAMS.

   Course 1 will not be counted toward a degree unless followed by Course 2.

3. The Attic Orators, selections.

   First semester, three hours. ASSOCIATE PROFESSOR FLINT.

   Open to students who have completed Courses 1, 2.

4. Rise and Development of Greek Tragedy.

   Three tragedies; study of the Greek Theater.

   Second semester, four hours. ASSOCIATE PROFESSOR FLINT.

   Open to students who have completed Courses 1-3.

5. Aristophanes, two comedies.

   First semester, two hours. PROFESSOR WILLIAMS.

   Open to students who have completed Courses 1-4, or 1, 2, 4, 6.

6. Historians, Herodotus or Thucydides.

   First semester, two or three hours. PROFESSOR WILLIAMS.

   Open to students who have completed Courses 1, 2.

7. Elegiac, Iambic, and Lyric Poetry.

   Second semester, three hours. PROFESSOR WILLIAMS.

   Open to students who have completed Courses 1-4.

   This course alternates with Course 8.

8. Theocritus, or Pindar.

Second semester, two hours. PROFESSOR WILLIAMS.
Open to students who have completed Courses 1-4.
Omitted in 1906-1907.

9. Review Course.

Study of Greek etymology and syntax with review of Xenophon and exercises in writing Greek.
Second semester, two hours. PROFESSOR WILLIAMS.
Open to students who have completed a major in Greek.

10. Topography and Monuments of Greece, Pausanias.

Second semester, two hours. ASSOCIATE PROFESSOR FLINT.
Open to juniors.

11. Plato, selected dialogues.

First or second semester, two hours. PROFESSOR WILLIAMS.
Open to students who have completed Courses 1-5.

12. Greek Testament. Acts of the Apostles.

Interpretation of the Greek text, and study of New Testament philology and syntax.
Second semester, one hour. ASSOCIATE PROFESSOR FLINT.
Open to juniors.

13 and 14. Elementary Greek.

Grammar; writing of simple Greek; Xenophon, Anabasis.
First and second semesters, four hours.
ASSOCIATE PROFESSOR FLINT.
Open to a limited number of students who have shown ability to do good work in the study of language.
Course 13 will not be counted toward a degree unless followed by Course 14.

15 and 16. Xenophon; Plato, Charmides; Homer, Odyssey.

First and second semesters, three hours.
PROFESSOR WILLIAMS, ASSOCIATE PROFESSOR FLINT.
Open to students who have completed Courses 13, 14.

17. History of Greek Literature. Lectures with collateral reading.

Second semester, three hours. PROFESSOR WILLIAMS.
Open to students who have completed Courses 1, 2.

18. Greek Life. Lectures.

First semester, one hour. ASSOCIATE PROFESSOR FLINT.
Open to sophomores.
Courses 1-5 or 1, 2, 4-6 must be included in a major.
Courses 13-16 and 18 will not count toward a major.
Mount Holyoke College contributes to the support of the American School of Classical Studies at Athens. See page 82.

LATIN

1 and 2. Cicero, De Senectute, De Amicitia; Livy; Horace, selections from Odes and Epodes; Latin Prose Composition.

First and second semesters, four hours.
PROFESSOR SEARLES, MISS SMALL, MISS GALT.
Required of freshmen.

3. Latin Literature.

Critical reading of selections from a group of representative Latin authors, with lectures on the general outlines of Latin literature.
First semester, three hours. PROFESSOR SEARLES.
Open to sophomores.
Omitted in 1906-1907.

4. Pliny, selected Letters; Martial, selected Epigrams.

The selections will be made with special reference to their bearing on the antiquities and private life of the Romans.
One hour a week will be given to lectures on this subject.
First semester, three hours. PROFESSOR SEARLES.
Open to sophomores.
This course alternates with Course 3.

5. Horace, selections from Satires and Epistles.

Second semester, three hours. PROFESSOR HAZEN.
Open to sophomores.

6. Plautus; Terence.

First semester, four hours. PROFESSOR HAZEN.
Open to students who have completed Courses 1-5.

7. Tacitus,

(*a*) Germania and Agricola.

(*b*) Annales, Book I, with selections from other books.

First semester, two hours. PROFESSOR HAZEN.

Open to sophomores.

The two parts of this course alternate, (*b*) being omitted in 1906-1907.

8. Catullus.

First semester, two hours. PROFESSOR HAZEN.

Open to sophomores.

9. Cicero, Letters.

A study of the life and times of Cicero.

Second semester, three hours. PROFESSOR SEARLES.

Open to sophomores.

10. Juvenal; Persius; History of Roman Satire.

Second semester, two hours. PROFESSOR HAZEN.

Open to students who have completed Courses 1-5.

This course alternates with Course 11.

11. Lucretius, De Rerum Natura, selections; Cicero, Tusculanae I.

Second semester, two hours. PROFESSOR HAZEN.

Open to students who have completed Courses 1-5.

Omitted in 1906-1907.

12. Christian Latin.

Readings from early Christian writers with study of antiquities.

Second semester, three hours. PROFESSOR SEARLES.

Open to juniors.

Omitted in 1906-1907.

13. The Science and History of Language.

Introductory course. Lectures with required readings.

Second semester, three hours. PROFESSOR SEARLES.

Open to juniors who are taking a major in any language.

Omitted in 1906-1907.

14. Comparative Grammar of Greek and Latin.

A study of the sounds and forms of Greek and Latin, and their relation to each other.

First semester, two hours. PROFESSOR SEARLES.

Open to juniors and seniors by permission.

Omitted in 1906-1907.

15. Latin Epigraphy.

Introductory course. A study of the language in its historical development, also of the content of the inscriptions read.

First semester, two hours. PROFESSOR SEARLES.

Open to juniors. Course 6 is strongly recommended as preparation for this course.

This course alternates with Course 14.

16 and 17. Prose Composition.

First and second semesters, one hour. MISS SMALL.

Open to sophomores.

18. Teachers' Course.

Thorough review of the usual college preparatory course in Latin, with discussion of methods of presentation and bibliography.

Second semester, two hours. PROFESSOR SEARLES.

Open to seniors who take a major in Latin; to other seniors by permission.

Courses 1, 2, 3 or 4, and 5 must be included in the major. The remaining hours may be elected from the other courses. Students who plan to take a major in Latin are advised to offer Greek as the second language for entrance.

The College contributes to the support of the School of Classical Studies in Rome. See page 82.

ROMANCE LANGUAGES

FRENCH

1 and 2. Elementary Course.

Fraser and Squair's Grammar. Composition work in the same. Reading from some of the following works: Paul Passy's Premières Lectures françaises; Malot, Sans Famille; Schultz, La Neuvaine de Colette; Halévy, l'Abbé Constantin; Dumas, le Comte de Monte

Cristo; Labiche et Martin, Voyage de M. Perrichon; de la Brète, Mon Oncle et mon Curé, or their equivalents.

First and second semesters, four hours. Miss Rensch, Miss Bacon.

Course 1 will not be accepted toward a degree unless followed by Course 2.

3 and 4. (*a*) Outline History of France and French Literature from the earliest times to the present day.

Text-books: Lavisse, Nouvelle deuxième année d'Histoire de France; Duval or Lacomblé, Histoire de la Littérature française. Reading: L'Avocat Patelin (in a modern French translation); Corneille, Le Cid; Molière, Les Précieuses Ridicules and Le Bourgeois Gentilhomme; Racine, Athalie; Voltaire, Zaïre; Saint-Pierre, Paul et Virginie; Beaumarchais, Le Barbier de Séville; V. Hugo, Hernani; Augier, Le Gendre de M. Poirier; Daudet, selected Contes.

Miss Bacon.

(*b*) Language work.

François' Advanced French Prose Composition.

(*a*) and (*b*), composing one course, are to be taken together.

First and second semesters, four hours. Miss Bacon.

Courses 3 and 4 are open to those entering on the minimum requirement.

5. Literature of the Sixteenth Century.

Lanson or Doumic, Histoire de la Littérature française; Darmestetter-Hatzfeld, Morceaux Choisis des auteurs du 16e siècle.

First semester, four hours. Professor Young, Miss Cushing.

Course 5 is open to those entering on the maximum requirement.

6. Literature of the Seventeenth Century.

Lanson or Doumic, Histoire de la Littérature française. Reading: Malherbe, selected poems; Corneille, Horace, Cinna, Polyeucte; Boileau, L'Art poétique; Molière, Le Misanthrope, Tartufe, Les Femmes Savantes, Le Malade Imaginaire; Racine, Andromaque, Iphigénie, Phèdre; Fénelon, Traité de l'éducation des filles, and parts of Télémaque; Warren's French Prose of the Seventeenth Century; Mme. de Sévigné, selected letters; Mme. de La Fayette, La Princesse de Clèves.

Second semester, four hours. Professor Young, Miss Cushing.

This course should be preceded by Course 5.

7. Literature of the Eighteenth Century.

Lanson, Histoire de la Littérature française. Reading: Fontenelle, La Pluralité des Mondes; Lesage, Gil Blas; Crébillon, Rhadamiste et Zénobie; Marivaux, Le Jeu de l'Amour et du Hasard; Montesquieu, selections from the Lettres persanes; Voltaire, La Mort de César (which is compared with Shakespeare's Julius Cæsar), Mérope; Rousseau, Emile, Extraits; Beaumarchais, Le Mariage de Figaro; B. de St. Pierre, La Chaumière indienne; A. Chénier, selected poems.

First semester, four hours. MISS RENSCH.

8. Literature of the Nineteenth Century.

Lanson, Histoire de la Littérature française. Reading: Chateaubriand, Le Génie du Christianisme (extracts), Atala; Mme. de Staël, De l'Allemagne (extracts), Dix années d'exil; Béranger, Chansons; Lamartine, Graziella, Jocelyn, Méditations; Lamennais, Paroles d'un croyant; Balzac, Eugénie Grandet; Musset, Les Nuits; A. de Vigny, Cinq Mars; V. Hugo, La Préface de Cromwell, Les Misérables, Feuilles d'Automne, Contemplations; George Sand, La Petite Fadette, La Mare au Diable, or Nanon; Daudet, Le Petit Chose, Lettres de mon moulin.

Second semester, four hours. MISS RENSCH.

Courses 7 and 8 should be preceded by Courses 5 and 6.

9. Life and Works of Victor Hugo.

Selected readings. Lectures and reference work.

First semester, three hours. MISS RENSCH.

This course is given entirely in French and is open to those who have taken Course 6.

10. La Fontaine and the Fabulists.

Second semester, two hours. MISS RENSCH.

Lecture course given entirely in French and open to those who have taken Course 6.

11 and 12. Advanced Grammar and Composition.

First and second semesters, one hour. MISS CUSHING.

Open to those who have had Course 4 or any course beyond 4.

13. Teachers' Course.

Historical grammar; advanced syntax and composition; phonetics as a basis for pronunciation; discussion of the methods of teaching living languages.

First or second semester, three hours. PROFESSOR YOUNG.

Open to seniors by special permission.

14. Contemporary Literature.

Second semester, three hours. PROFESSOR YOUNG.

Open to students who have had Courses 7 and 8.

15 and 16. Oral French.

First and second semesters, one hour. MISS RENSCH.

Open to students who have had Course 6. When the registration is too large major students are given the preference.

17 and 18. Rapid Reading Course.

First and second semesters, two hours. MISS CUSHING.

For those presenting the maximum requirement on entrance, Courses 5, 6, 7, and 8, with either 9 and 10, or 13 and 14, constitute a major.

For those entering with the minimum requirement, Courses 3 and 4 will count toward a major.

ITALIAN

1. Elementary Course.

Young's Grammar. Comba, La Lingua Italiana. Reading: Del Testa, L' Oro e l' Orpello; Goldoni, La Locandiera; Pellico, Le Mie Prigioni.

First semester, four hours. PROFESSOR YOUNG.

Pupils are trained from the beginning to a practical use of the language.

This course is open to those who have had at least two years of French in the College, or to those entering with the maximum requirement who have had one year in the College; otherwise only by special permission.

Course 1 will not be counted toward a degree unless followed by Course 2.

2. Dante's Life and Works.

Lectures; reading: La Vita Nuova, portions of La Divina Commedia.

Second semester, four hours. PROFESSOR YOUNG.

Must be preceded by Course 1.

Courses 1 and 2 in Italian alternate with Courses 1 and 2 in Spanish.

SPANISH

1. Elementary Course.

Loiseaux, Spanish Grammar, Elementary Spanish Reader; P. A. de Alarcón, El Capitán Veneno.

Outside reading: Valera, El Pajaro Verde.

First semester, four hours. MISS CUSHING.

Open under the same conditions as Italian, Course 1.

Course 1 will not be counted toward a degree unless followed by Course 2.

Omitted in 1906-1907.

2. Continuation of Course 1.

Loiseaux, Spanish Composition; B. P. Galdós, Marianela, Doña Perfecta; Carrión y Aza, Zaragüeta.

Outside reading: Echegaray, ó Locura ó Santidad.

Second semester, four hours. MISS CUSHING.

Must be preceded by Course 1.

Courses 1 and 2 in Spanish alternate with Courses 1 and 2 in Italian.

GERMAN

1 and 2. Elementary Course.

Grammar; reading; practice in speaking and writing.

First and second semesters, four hours.

ASSOCIATE PROFESSOR STEVENS, MISS BACON.

Course 1 will not be counted toward a degree unless followed by Course 2.

3 and 4. (*a*) Reading of easy comedies, narrative prose, a classic drama, lyrics, and ballads.

(*b*) Grammar, composition, and practice in speaking.

First and second semesters, four hours.

ASSOCIATE PROFESSOR STEVENS, MISS BACON.

Open to students who present the minimum requirement for entrance.

By special permission (*a*) may be taken without (*b*).

5 and 6. (*a*) Schiller's Life and Works.

Reading of selected dramas.

(*b*) Outline History of German Literature; Composition.

First and second semesters, four hours.

PROFESSOR HINSDALE, MISS HÖFER.

Open to students who have taken Courses 3 and 4, or have presented the maximum requirement for entrance.

5 and 6. (*c*) Rapid Reading Course.

First and second semesters, two hours.

ASSOCIATE PROFESSOR STEVENS.

Open to those who have taken 4 (*a*).

7 and 8. Goethe's Life and Works.

Götz von Berlichingen, Egmont, Iphigenie, lyric poems, and selections from Dichtung und Wahrheit.

First and second semesters, two hours. PROFESSOR HINSDALE.

Open to students who have taken Courses 5 and 6.

9 and 10. Goethe's Faust, Parts I and II.

First and second semesters, two hours. PROFESSOR HINSDALE.

Open to students who have taken Course 7 or 8.

11. Lessing's Life and Works.

Readings from Lessing's dramatic and prose works.

First semester, three hours. MISS HÖFER.

Open to students who have taken Courses 5 and 6.

12. Middle High German.

Grammar; selected readings translated into modern German.

First semester, two hours. ASSOCIATE PROFESSOR STEVENS.

Open to those who have completed Courses 7 and 8.

Credit is not given for Course 12 unless it is followed by Course 13.

13. Middle High German.

Lectures on Middle High German literature. Readings from the Kunstepen and Minnegesang.

Second semester, two hours. ASSOCIATE PROFESSOR STEVENS.

14 and 15. Contemporary Writers.

First and second semesters, two hours. MISS HÖFER.
Open to students who have taken Course 7 or 11.

16 and 17. History of German Literature from the earliest times to the death of Goethe.

First and second semesters, two hours. MISS HÖFER.
Open to students who have taken Courses 7, 8, and 9.
Omitted in 1906-1907.
These courses alternate with Courses 14 and 15.

18 and 19. Advanced Grammar and Composition.

First and second semesters, one hour.
PROFESSOR HINSDALE, MISS HÖFER.
Two hours' credit each semester will be given for sufficient written work.
Open to students who have taken Courses 5 and 6.

20. Teachers' Course.

The elements of phonetics; discussion of the methods of teaching living languages in secondary schools.
Second semester, two hours. PROFESSOR HINSDALE.
Open to seniors by special permission.

21. Gothic. Introductory Course.

Second semester, two hours. PROFESSOR HINSDALE.
Open by permission to all language students.

For students presenting the maximum requirement for entrance Courses 5, 6, 7—10, 12, and 13 constitute a major.

For those who present the minimum requirement or offer no German for entrance Courses 3 and 4 will be counted toward the major. Substitutions may be made by special permission.

ENGLISH

1 and 2. Theme Writing.

This course, based on Buck and Woodbridge's Expository Writing, places special emphasis on Exposition. Writing reënforced by reading and criticism.
Required of freshmen. MISS FENTON, MISS CADY, MISS POLLARD.

3 and 4. Principles of Argumentation.

Lectures, studies, and written work.

First and second semesters, one hour.

ASSOCIATE PROFESSOR BALL, MISS BRIDGES, MISS ANTHOINE.

Required of sophomores.

6. Daily Themes.

First semester, two hours.

ASSOCIATE PROFESSOR SNELL, MISS BRIDGES.

Repeated the second semester.

Open to those who have had Courses 1 and 2.

7. (*a*) Advanced Course in Description.

Second semester, two hours. ASSOCIATE PROFESSOR SNELL.

Open to those who have had Courses 1-4 and one other course.

Omitted in 1906-1907.

(*b*) Advanced Course in Narration.

Second semester, two hours. PROFESSOR STEVENS.

Open to those who have had Courses 1-4 and one other course.

(*c*) Advanced Course in Exposition.

Second semester, two hours.

Open to those who have had Courses 1-4 and one other course.

Omitted in 1906-1907.

(*d*) Advanced Course in Argumentation.

Original work in debate and other forms of public address.

First semester, two hours. ASSOCIATE PROFESSOR BALL.

Open to those who have had Courses 1-4.

8 and 9. Press Club.

The Press Club, which includes all newspaper correspondents, meets once a week for the discussion of topics relating to their work.

First and second semesters, one hour.

PROFESSOR STEVENS, MISS BRIDGES.

Open to those who have had Courses 1 and 2.

10. Structure of the Novel and of the Drama.

First semester, two hours.

PROFESSOR STEVENS, ASSOCIATE PROFESSOR SNELL, MISS CADY.

Repeated the second semester.

Open to those who have had Courses 1-4.

11. Verse Forms.

Readings and reports.
First semester, two hours. ASSOCIATE PROFESSOR SNELL.
Open to those who have had Courses 1 and 2.

17. Verse Composition.

Fortnightly practice in the composition of the chief varieties of English verse and stanza, with regular appointments for consultation and criticism.
Second semester, one hour. ASSOCIATE PROFESSOR SNELL.
Open to those who have had Course 11.

12. Development of English Prose Style.

Lectures, readings, and discussions.
Second semester, two hours. PROFESSOR STEVENS, MISS CADY.
Open to those who have had Courses 1-4.

13. Development of English Criticism.

Lectures, readings, and discussions.
Second semester, two hours. PROFESSOR STEVENS, MISS CADY.
Open to those who have had Courses 1-4.
This course alternates with Course 12.

14. Teachers' Course.

Observation and discussion of methods of teaching English in elementary and secondary schools; preparation of papers representing research work on some topic relating to the teaching of English.
Second semester, three hours. PROFESSOR STEVENS, MISS CADY.
Open to all taking a major in English and to any others expecting to teach English.

15. Theories of Style.

Second semester, two hours. PROFESSOR STEVENS.
Open to those who have had in addition to Courses 1-4 any course except 6, 8, and 9.

16. Development of rhetorical theory from Plato to the present time.

Second semester, two hours. PROFESSOR STEVENS.
Open to those taking a major in English.
Omitted in 1906-1907.
This course alternates with Course 15.

18. History of the English Language.

Lectures, discussions, specially assigned studies, in the origin and development of the language.

Second semester, two hours. MISS CADY.

Open to juniors and seniors.

In Courses 1-10, 12, and 13 class criticism and individual conferences are given.

Courses 10-13, 15, and 16 may be taken for three hours instead of two.

The course required in the junior year may be 6, 7(*d*), 10, 12, 13, or 18, the choice to be made after consultation with the head of the department.

The following courses constitute a major:—

Two divisions of 7; 10, 11, and 12, or 13 (one of these for three hours); 14, 15, or 16 (one course for three hours); in English Literature and Language Course 3, and one of the following: 6, 10(*a*), 10(*b*), 11, or 12.

ENGLISH LITERATURE AND LANGUAGE

1 and 2. An Historical Outline of English Literature.

First and second semesters, two hours.

ASSOCIATE PROFESSOR YOUNG, DR. JACKSON, MISS FOSTER, MISS DEMAREST.

Required of sophomores.

3. Elementary Course in Old English.

First semester, three hours. DR. JACKSON.

Open to sophomores.

4. Old English—Beowulf.

Second semester, three hours. DR. JACKSON.

Open to students who have taken Course 3.

5. Chaucer.

First semester, four hours. DR. JACKSON.

Open to sophomores.

6. Shakespeare.

Second semester, four hours.

Open to juniors.

7. Elizabethan Poets.

Second semester, two hours. MISS FOSTER.

Open to sophomores.

8. The Poetry of Milton.

Second semester, two hours. ASSOCIATE PROFESSOR YOUNG.
Open to juniors.

9. Studies in Eighteenth Century Prose.

Second semester, four hours. DR. JACKSON.
Open to juniors.

10. (*a*) Prose of the Nineteenth Century.

Coleridge to Carlyle.
First semester, three hours.
ASSOCIATE PROFESSOR YOUNG, MISS DEMAREST.
Open to juniors.

(*b*) Prose of the Nineteenth Century.

Ruskin to Pater.
Second semester, three hours.
ASSOCIATE PROFESSOR YOUNG, MISS DEMAREST.
Open to juniors.

11. Poetry of the Nineteenth Century.

Burns to Keats.
First semester, three hours.
ASSOCIATE PROFESSOR MARKS, MISS FOSTER.
Open to juniors.

12. Poetry of the Nineteenth Century.

Arnold to Browning.
Second semester, three hours.
ASSOCIATE PROFESSOR MARKS, MISS FOSTER.
Open to juniors.

13. American Literature.

Second semester, two hours.
ASSOCIATE PROFESSOR MARKS, MISS FOSTER.
Open to sophomores.
Omitted in 1906-1907.

14. Aspects of English Romanticism.

First semester, three hours.
Open to juniors.
Omitted in 1906-1907.

15. Wordsworth and Tennyson.

Second semester, three hours. ASSOCIATE PROFESSOR YOUNG.
Open to juniors.

Students who make English Literature a major must take Courses 5 and 6.

Courses 1 and 2 do not count toward a major.

Courses 10 and 11 in English are accepted as major courses.

Students who elect Courses 3, 4, 5, and 6 will not be required to take Courses 1 and 2. Students may elect Courses 3 and 4 in sophomore year and may, therefore, postpone Courses 1 and 2 until the junior year, or may substitute Courses 5 and 6 for Courses 1 and 2.

HISTORY

1. The History of Greece to the Death of Alexander.

First semester, two hours.
Omitted in 1906-1907.

2. The History of Rome to the Death of Marcus Aurelius.

Second semester, two hours.
Omitted in 1906-1907.

3 and 4. The History of Mediaeval Europe.

The course covers the period from the beginning of the Roman Empire to the twelfth century, and is conducted by means of lectures and collateral reading.

First and second semesters, two hours.
PROFESSOR NEILSON, DR. ELLIS, DR. KIMBALL, MISS GUTTERSON.
Required of sophomores.

5. The History of Europe from the beginnings of the Renaissance to the close of the Reformation.

First semester, four hours. DR. ELLIS.
Open to those who have taken Courses 3 and 4.

6. The History of Europe from the Treaty of Westphalia to the close of the Eighteenth Century.

Second semester, four hours. DR. ELLIS.
Open to those who have taken Courses 3 and 4.

7 and 8. The History of Europe during the Nineteenth Century.

First and second semesters, two hours. DR. HAZEN.

9. The History of England to 1307.

The political and constitutional history of England from the Anglo-Saxon period through the reign of Edward I. The work consists of lectures, reports from the class on special subjects, and the careful study of the documents contained in Stubbs' Select Charters.

First semester, three hours. PROFESSOR NEILSON.

Open to those who have taken Courses 3 and 4.

10. The History of England from 1307 to the end of the Tudor Period.

The work consists of lectures alternating with the reading of the constitutional documents printed in the collections of Prothero, Gardiner, and others.

Second semester, three hours. PROFESSOR NEILSON.

Open to those who have taken Courses 3 and 4.

11. Advanced Course in Early English History.

An easy problem is given to each student for investigation. The object of the course is to make the student familiar with the use of historical material and to give her some training in method.

One hour (to be arranged with the instructor).

PROFESSOR NEILSON, DR. ELLIS.

12. History of England during the Seventeenth and Eighteenth Centuries.

First semester, three hours. DR. ELLIS.

Open to those who have taken Courses 3 and 4.

13. American Colonial History.

Second semester, two hours. DR. ELLIS.

Open to sophomores.

14 and 15. Political and Constitutional History of the United States.

This course comprises a study of the establishment, development, and operation of the Constitution of the United States. Some time is also given to a study of the origin and influence of political parties. The work is in the form of lectures and recitations.

First and second semesters, three hours. DR. HAZEN.

Open only to students who have had two courses in History.

16. Teachers' Course in History.

Designed for those who expect to teach history in the public schools.

The work consists of reports and discussion upon bibliography and the methods of presenting the subject to different grades of pupils.

Second semester, two hours, in alternate years.

POLITICS AND SOCIAL ECONOMICS

1. Civil Government in the United States.

An analysis of the structure and workings of American constitutional law.

First semester, three hours. ASSOCIATE PROFESSOR HEWES.

Open to sophomores.

2. Diplomatic History of the United States.

The treaty relations of the United States, with analytical examination of the documents.

Second semester, three hours. ASSOCIATE PROFESSOR HEWES.

Open to juniors.

Omitted in 1906-1907.

3. Comparative Federal Government.

An analysis of the structure and workings of government in the leading nations of the federal plan,—the United States, Germany, Switzerland, Canada, and Australia.

Second semester, two hours. ASSOCIATE PROFESSOR HEWES.

Open to juniors.

11. Introduction to Economics.

The aim of this course is to give an acquaintance with the principles of modern economics. It includes a study of the nature of economic progress and the organization of modern industry.

First semester, four hours. ASSOCIATE PROFESSOR HEWES.

Open to juniors.

12. Introduction to General Sociology.

A preliminary survey of the development of social theory beginning with Plato, followed by a study of the structure and activities of modern society.

Second semester, three hours. ASSOCIATE PROFESSOR HEWES.

Open to juniors.

13. Charities and Corrections.

Principles and methods of relief; institutional treatment and constructive work; organized charity; problems of the social treatment of abnormality; causes of degeneracy in heredity and environment; prison systems; juvenile offenders; legal factors; reform and preventive methods.

First semester, two hours. ASSOCIATE PROFESSOR HEWES.

Open to sophomores.

14. American Cities.

A study of the organization and functions of the municipality of to-day, the political and industrial combinations in the public service, with some comparisons of European experience.

Second semester, three hours. ASSOCIATE PROFESSOR HEWES.

Courses 7, 8, 13, 14, and 15 in History may count toward a major in this department.

ART AND ARCHAEOLOGY

1. History of Art.

A survey of Greek and Roman architecture and sculpture, with a brief introductory study of the arts of Egypt and Assyria in their relation to Greek art. This course outlines further the influence of classical art upon the development of sculpture and painting during the Renaissance. A careful comparison is made of the most important examples in art of the Greek, Roman, and Renaissance periods. Illustrated by casts, photographs, plans, engravings, and lantern slides.

First semester, four hours. PROFESSOR RANDOLPH.

Open to sophomores.

2. Greek Sculpture.

The development of sculpture from the early archaic period, the great masters and masterpieces, the influence of Greek sculpture in Rome. Drawings illustrating the development and character of styles are made from casts in the sculpture gallery or from other reproductions, and students sufficiently advanced enter the life-class. The course consists of one lecture and six hours of drawing each week. No previous training required.

First semester, three hours. MISS HYDE.

Repeated the second semester.

Open to all students.

3 and 4. History of Italian Painting.

Early Christian and Byzantine mosaics; the relation of painting to architecture; the development and character of the great schools of the fourteenth, fifteenth, and sixteenth centuries with a detailed study of the works and personal style of each great master; the laws of pictorial composition. Critical literature is read and discussed, and notes are made as a preparation for foreign travel.

(*a*) Lecture course.

First and second semesters, two hours. PROFESSOR JEWETT.

Open to juniors.

Course 3 (*a*) will not be counted toward a degree unless followed by 4 (*a*) or preceded by Course 1 or equivalent. Course 4 (*a*) is a continuation of 3 (*a*), but is also open to students who have had Course 1 or equivalent.

(*b*) Practice course.

Drawing and painting from the draped model. Problems of form, foreshortening and chiaroscuro arranged to illustrate 3 and 4 (*a*).

Six hours of studio work giving two hours of credit.

PROFESSOR JEWETT, MISS HYDE, MISS LEMER, MISS FOSS.

Open to students taking 3 and 4 (*a*) who have taken Course 2 or who have had the requisite training in drawing.

5 and 6. History of Painting.

First semester. Painting in the Netherlands and in Spain: Gothic painting, the formation of schools, the great masters of Flanders and Holland, the "little masters," the great painters of Spain, detailed study of Velasquez.

Second semester. Painting in Germany in the fifteenth and sixteenth centuries and in France and England in the seventeenth and eighteenth centuries, the development of modern painting, the great men and schools of the nineteenth century, modern theories.

(*a*) Lecture course.

First and second semesters, two hours. PROFESSOR JEWETT.

Open to juniors.

Courses 5 (*a*) and 6 (*a*) may be taken separately under conditions similar to those given for 3 (*a*) and 4 (*a*).

Given in 1906-1907 as a one hour course. MISS HYDE.

(*b*) Practice course.

Six hours of studio work giving two hours of credit.

Open to students who have taken Course 2 or who have had the requisite training in drawing.

PROFESSOR JEWETT, MISS HYDE, MISS LEMER, MISS FOSS.

7. Egyptian Archaeology.

The art of Egypt as told in the mastaba, the pyramid, in early wall reliefs and portrait statues, and in temple architecture and sculpture. The Babylonian-Assyrian monuments are considered in their variation from Egyptian types. The aim of the course is to present the earlier records of historic art as a proper basis for studies in the classic period.

First semester, two hours. PROFESSOR RANDOLPH.

Open to those who have had Course 1 or equivalent.

Offered every third year, in order of sequence with Courses 8 and 9.

8. Classical Archaeology (Greek).

This course begins with lectures on the Cretan and Mycenaean periods and further defines the architectural monuments of the historic epoch at Athens, Argos, Delphi, and Olympia, including some review of the history and methods of archaeological research. The archaic and later periods in Greek sculpture are considered, leading types are referred to the great masters of the fifth and fourth centuries B. C., with discussion of existing originals and copies.

First or second semester, two hours. PROFESSOR RANDOLPH.

Open to those who have had Course 1 or equivalent.

9. Classical Archaeology (Roman).

The topography and architectural history of Rome, following the latest archaeological surveys of the Roman Forum and the imperial fora. This course comprises a systematic study of the basilica and typical buildings of the empire, with some review of sculpture and painting during the Roman supremacy.

Second semester, two hours. PROFESSOR RANDOLPH.

Open to those who have had Course 1 or equivalent.

10. Early Christian and Mediaeval Art.

This course includes a detailed study of the character, subjects, and symbols of Christian art, illustrated in the catacomb pictures, the mosaics of Rome and Ravenna, and in the sculpture and painting of the Gothic period through the fourteenth century. The relation

of Byzantine and Arabian art is noted in the monuments of this period at Cairo, Granada, Cordova, and Constantinople.

First or second semester, two hours. PROFESSOR RANDOLPH.
Open to juniors.

11. Italian Sculpture.

Early Christian sculpture, the relation of sculpture to architecture, characteristic Romanesque examples, the Gothic sculptors, the Early Renaissance with special study of Donatello, the High Renaissance with special study of Michelangelo, the influence of Italian sculpture in other European countries, the Greek revival, modern sculpture. The course consists of two lectures and three hours of drawing or modeling each week.

Second semester, three hours. PROFESSOR JEWETT.
Open to students who have had one course in the Department.

12. Cathedral Architecture.

A study of national types in church building of the early Christian, Byzantine, Romanesque, and Gothic periods. The leading principles of construction and decoration are discussed, with an inquiry into the origin and history of each style, and with direct reference to the representative cathedrals of Italy, the East, Germany, France, and England.

Second semester, two hours. PROFESSOR RANDOLPH.
Open to juniors.

13. Italian Painting, advanced course.

Detailed study of a few great masters of the fourteenth and fifteenth centuries; their training and environment, their works, their influence.

First semester, two or three hours. PROFESSOR JEWETT.
Open to students who have had or are taking Course 3.

A major may be selected from the following courses: 1, 3, 4, 5, 6, 7, 8, 9, 11, 12, and 13.

For related courses in other departments, see Greek 10 and Latin 4.

Students in any of the courses in the History of Art may have credit for one additional hour by doing three hours of assigned drawing in illustration of the subject. These drawings are simple sketches from casts, photographs, or other reproductions, and illustrate the composition of works of art, and the details of style. No previous training in drawing is required.

Drawing or painting assigned in connection with courses in other subjects may be done in this department and receive credit under similar conditions, at the discretion of the department assigning the work.

Students who have had four hours of work in the department may enter the life-class, if qualified, and thus obtain one hour of credit.

The department uses for illustration, lantern slides, maps, plans, engravings, photographs, and casts, together with original material in Greek and Roman coins, ancient vases, and vase fragments.

An Archaeological Club holds regular meetings to consider reports from the various fields of research.

Graduates of Mount Holyoke College are eligible to the fellowships which are annually awarded by the Archaeological Institute of America. See page 82.

MATHEMATICS.

1. Solid and Spherical Geometry (Beman and Smith).
   Plane Trigonometry (Ashton and Marsh).
   First semester, four hours. ASSOCIATE PROFESSOR DOAK, MISS TRUEBLOOD, MISS BUSBEE, DR. ROUSMANIERE.
   Required of freshmen.

2. Plane Trigonometry (Ashton and Marsh).
   Higher Algebra (Hall and Knight, Sevenoak's Revision).
   Second semester, four hours. ASSOCIATE PROFESSOR DOAK, MISS TRUEBLOOD, MISS BUSBEE, DR. ROUSMANIERE.
   Required of freshmen.

3. Plane Analytical Geometry (Ashton).
   First semester, four hours.
   ASSOCIATE PROFESSOR DOAK, MISS TRUEBLOOD.
   Prerequisites, Courses 1 and 2.

4. Differential and Integral Calculus (Granville).
   Second semester, four hours.
   ASSOCIATE PROFESSOR DOAK, MISS TRUEBLOOD.
   Prerequisite, Course 3.

5. Theory of Equations and Determinants (Burnside and Panton).
   First semester, three hours. PROFESSOR SMITH.
   Prerequisite, Course 4.

6 and 7. History of Mathematics.

The growth of Mathematics considered according to subjects.
First and second semesters, one hour. MISS TRUEBLOOD.
Open to juniors.

8 and 9. History of Mathematics.

A critical study of the development of mathematical thought, in which will be considered historically the cultivation of Mathematics as an end in itself and as an aid to other sciences; the directive force of philosophy upon Mathematics; and the origin and significance of certain great mathematical principles.
First and second semesters, one hour. MISS TRUEBLOOD.
Courses 8 and 9 alternate with Courses 6 and 7.
Open to juniors.
Omitted in 1906-1907.

10 and 11. Advanced Calculus.

A lecture course dealing with the elements of differential equations, definite integrals, Gamma functions, the elements of elliptic integrals and functions.
First and second semesters, three hours. PROFESSOR SMITH.
Prerequisite, Course 4.

12. Analytical Geometry of Three Dimensions (C. Smith).

Second semester, three hours. PROFESSOR SMITH.
Prerequisite, Course 5.

13 and 14. Projective Geometry.

A lecture course based on Reye's Geometrie der Lage.
First and second semesters, three hours.
ASSOCIATE PROFESSOR DOAK.
Prerequisite, Course 4.

17. Teachers' Course in Algebra and Geometry.

Review of college entrance requirements in Mathematics; examination of high school courses and text-books; observation of high school methods; discussion of problems and difficult topics.
Second semester, two hours. PROFESSOR SMITH.
Open to seniors who wish to teach Mathematics.

18 and 19. Elements of Modern Plane Analytical Geometry.

A lecture course dealing with systems of coördinates, singularities of curves, curve tracing, projection and transformation, quadric inversion, infinity, the absolute.

First and second semesters, three hours.

Open to students who have completed a major in Mathematics.

Omitted in 1906-1907.

20. Mathematical Method.

This course is designed for those who do not specialize in Mathematics but who have an interest in the methods by means of which the Mathematical science and others depending upon it have made their advances. The course will furnish to students of Astronomy, Physics, and Chemistry a working knowledge of Analytical Geometry and Calculus.

First and second semesters, three hours. MISS TRUEBLOOD.

Courses 1-4, with 5-7, or 5, 8, and 9, or 10 and 11, or 13 and 14, constitute a major.

CHEMISTRY

1 and 2. General Chemistry.

A study of the history, occurrence, preparation, and properties of the more important non-metals and metals with their principal compounds. This course aims to form a basis for future work through a study of the laws governing chemical changes. Quantitative experiments illustrating fundamental principles of the science are introduced.

Lectures illustrated by experiments, recitations, laboratory work.

Students, presenting Chemistry for entrance, who elect Courses 1 and 2 will do laboratory work especially planned for their needs.

First and second semesters, four hours.

MISS CARR, MISS KEITH, MISS ROGERS, MISS HUGHES, MISS THOMPSON, MISS FERRY.

Open to sophomores.

3. Qualitative Analysis.

The lectures of this course include a discussion of the theory of solution and the laws governing chemical equilibrium with special applications to analytical reactions. The laboratory work includes a qualitative separation of the important metals and acids with constant practice in analyzing substances unknown to the student.

Lectures illustrated by experiments, recitations, laboratory work.

First semester, three or four hours. MISS KEITH.

Prerequisite, Course 2.

3. (*a*) General Chemistry.

Laboratory work and reading.

First or second semester, two hours or more.

ASSOCIATE PROFESSOR FLANIGEN.

Prerequisite, Course 3.

Open to a limited number of students.

4. Quantitative Analysis.

Gravimetric and volumetric analysis, with problems which are suggested by results obtained, and which illustrate chemical theories.

Lectures, recitations, laboratory work.

Second semester, three or four hours. MISS KEITH.

Prerequisite, Course 3.

5. Organic Chemistry.

A study of the composition, preparation, properties, and constitution of typical organic compounds.

Lectures illustrated by experiments, recitations, and laboratory work.

First semester, four hours. ASSOCIATE PROFESSOR FLANIGEN.

Prerequisite, Course 2.

This course may be counted toward a major in Physics.

6. (*a*) Theoretical Chemistry.

A study of the laws and theories governing the behavior of gases, liquids, and solids. This course includes the kinetic theory of gases, theory of solution, determinations of molecular and atomic weights.

Lectures illustrated by experiments, and recitations.

Second semester, two hours. ASSOCIATE PROFESSOR FLANIGEN.

Prerequisite, Course 5; also Course 1 in Physics or an equivalent.

(*b*) Laboratory work to accompany Course 6.

This course includes the fundamental methods of physico-chemical measurements.

Second semester, two hours. ASSOCIATE PROFESSOR FLANIGEN.

7. History of Chemistry.

First semester, one hour. ASSOCIATE PROFESSOR FLANIGEN.

Open to students whose major is Chemistry and to others by permission.

8. Journal Club.

Second semester, one hour.
Prerequisite, Course 7.
Omitted in 1906-1907.

9. Organic Preparations.

First or second semester, two hours or more.
Prerequisites, Courses 3 and 5.
Omitted in 1906-1907.

10. Inorganic Preparations.

First or second semester, two hours or more.
Prerequisites, Courses 3 and 5.
Omitted in 1906-1907.

11. Teachers' Course.

This course includes a critical study of lectures of Courses 1 and 2, practice in laboratory teaching, and discussion of methods.

First and second semesters, three to five hours.
Omitted in 1906-1907.
Prerequisites, a major, or its equivalent, in Chemistry.

The following majors in Chemistry are offered:—

1. Courses 1, 2, 3 (3 hours), 4 (3 hours), 5, and 6.
2. Courses 1, 2, 3 (4 hours), 4 (4 hours), and 5.
3. Courses 1, 2, 3 (4 hours), 5, 6 (*a*) and (*b*).

PHYSICS

1 and 2. Mechanics, Properties of Matter, Sound, Heat, Light, Electricity, Magnetism.

Lectures with illustrative experiments, recitations, and laboratory work.

Courses 1 and 2 together form a course in general experimental Physics. These courses are intended to acquaint the student with the more fundamental phenomena and laws of nature and with the methods of an exact experimental science, and also to furnish a basis for the understanding of the practical use of the resources of nature. The laboratory work is largely quantitative and is intended both to supplement the instruction of the class room and to give training in the use of instruments.

A special course of more advanced experiments will be arranged for those offering Physics at entrance.

First and second semesters, four hours.

Professor Laird, Associate Professor Chase, Miss Clapp.

Open to sophomores.

3. Briefer General Course.

Second semester, four hours. ASSOCIATE PROFESSOR CHASE.
Open to all students.

4. Laboratory Course.

Any student who has taken a course in Physics may elect further work in the laboratory, with occasional lectures on experimental work in any of the subdivisions of the subject.

First or second semester, one or two hours.
ASSOCIATE PROFESSOR CHASE, MISS DANIELS.

5. Sound.

Treated from the physical and musical point of view.
First semester, two hours. ASSOCIATE PROFESSOR CHASE.
Prerequisite, Course 1 or Course 3.

6. Heat.

A study of thermometry, calorimetry, change of state, kinetic theory of gases, the principles of thermodynamics with applications.
First semester, three hours. PROFESSOR LAIRD.
Prerequisite, Course 1.
Course 6 may be counted toward a major in Chemistry.

7. Light.

A further study of geometrical optics, interference, diffraction, spectrum analysis, polarization, and wave theories.
First semester, three hours. ASSOCIATE PROFESSOR CHASE.
Prerequisite, Course 2.
Omitted in 1906-1907.

8. Electricity.

A further study of the phenomena, and an introduction to the theory of electricity and magnetism.
Second semester, three hours. PROFESSOR LAIRD.
Prerequisite, Course 2.
This course may be counted toward a major in Chemistry.

9. Molecular Physics.

Selected topics bearing on the constitution of matter, including a discussion of the modern theory of electrons. No laboratory work is required.
Second semester, two hours. ASSOCIATE PROFESSOR CHASE.
Prerequisite, Course 2.

10. Theoretical Mechanics.

An introduction to the application of the calculus to physical problems. No laboratory work is required.

Second semester, two hours. PROFESSOR LAIRD.

Prerequisite, elementary calculus.

12 and 13. Colloquium.

Discussion of recent reports and investigations.

First and second semesters, one hour.

Open to students who have taken two courses, with the permission of the Department.

By special permission students who have taken Course 3 may be admitted to Courses 6, 7, 8, 9.

Courses 1 and 2, with 12 or 13, must be included in the major, the other courses being chosen from 5, 6, 7, 8, 10.

ASTRONOMY

1 and 2. Descriptive Astronomy.

Elementary lectures for the general student, requiring neither Mathematics nor Physics. One hour a week is spent in the study of constellations and current celestial phenomena.

First and second semesters, one hour.

PROFESSOR YOUNG, MISS SCHINDLER.

Not open to freshmen without the permission of the Department.

3 and 4. Laboratory Course.

Star-maps and almanacs, use of simple astronomical instruments for the determination of time, latitude, etc., observing exercises with the equatorial.

First and second semesters, one hour. PROFESSOR YOUNG.

Must be preceded by at least one hour of Astronomy, unless taken simultaneously with Courses 5 and 6.

5 and 6. General Astronomy.

A general survey of the principal departments of Astronomy, supplemented by sky observations. Frequent opportunities are given the student for the use of the portable and equatorial telescopes.

First and second semesters, two hours. PROFESSOR YOUNG.

Open to sophomores.

Students are advised to take Courses 3 and 4 in connection with Courses 5 and 6.

7. History of Astronomy.

The development of Astronomy from the earliest records to the present time.

Lectures and topical reading.

First semester, two hours. PROFESSOR YOUNG.

Must be preceded by Courses 5 and 6.

8 and 9. Practical Astronomy.

Transformation of coördinates, correction of observations, precession, nutation, aberration, proper motion, theory and use of instruments. Students make and reduce their own observations.

First and second semesters, two hours, or one semester, four hours. PROFESSOR YOUNG.

Must be preceded by Courses 5 and 6.

10 and 11. Celestial Mechanics.

First and second semesters, three hours. PROFESSOR YOUNG.

Courses in Physics and Astronomy may constitute a major.

Courses 8 and 9 may be counted toward a major in Mathematics.

BOTANY

1. General Botany.

A general introduction to the study of Botany, including laboratory work on a series of algæ, fungi, liverworts, and mosses, with lectures upon the structure, reproduction, and classification of these groups. At least one third of the time in Courses 1 and 2 will be devoted to field-work in which students are supposed to become familiar with plant identification.

First semester, three hours.

PROFESSOR HOOKER, MISS KENNEDY, MISS WESTON.

2. General Botany.

A general study, by lectures and laboratory work, of structure, function, and classification in types selected from the fern group and from seed-plants. The work of the laboratory is supplemented by field-work and work in the botanical garden.

Second semester, three hours.

PROFESSOR HOOKER, MISS KENNEDY, MISS WESTON.

Open to all students but properly the continuation of Course 1.

4. Special Morphology of Cryptogams.

The morphology, development, and classification of Cryptogams. The first six weeks are given to Basidiomycetes with special reference to structure and characteristics of edible and poisonous mushrooms.

First semester, three hours. PROFESSOR HOOKER.

Prerequisite, Course 1. Course 2 is recommended as further preparation.

3. Histology and Microscopical Technique.

This course includes a study of the anatomy and physiology of the plant cell and its manufactured products. The student becomes familiar with methods of embedding, staining, and mounting. Twenty-five slides are required.

Second semester, two or three hours. PROFESSOR HOOKER.

Open to all students.

5. Comparative Histology.

This course is a study of the different plant groups with reference to the evolution of the higher tissues. Special attention is given to vascular tissue.

First semester, two or three hours. PROFESSOR HOOKER.

Prerequisites, Courses 1, 2, 3.

6. Comparative Embryology and History of Botany.

A survey of methods of reproduction in the different plant groups illustrating the line of evolution of green plants. Special attention is given to homologies.

Second semester, three hours. PROFESSOR HOOKER.

Prerequisites, Courses 1, 2, 3, 4. Course 5 is recommended as further preparation.

7. Dendrology.

Identification of trees in both summer and winter condition; the individual tree from the physiological and ecological points of view; classification and distribution of forests; forest influences; structure and development of wood; uses and diseases of timber.

First semester, three hours. MISS KENNEDY.

Open to all students.

9. Ecology.

A field course dealing largely with plant associations. The surrounding country offers exceptional opportunity for work of this character in the rich and varied flora of upland and river-bottom, sand-barren, and sphagnum-swamp, and the mountains of trap formation.

Second semester, three hours. MISS KENNEDY.

Prerequisites, Courses 1, 2. Desirable, Course 7.

10. Plant Physiology.

An experimental course giving a summary view of the functions of plants. A physiological laboratory is connected with the plant houses.

First semester, three hours. MR. KINNEY.

Prerequisite, Course 2.

11. Floriculture.

This course is designed to give practical instruction in the propagation and culture of plants, much of the work being carried on in the plant houses and garden. Special attention is given to soils in their relation to plant life. Grafting, and the plotting and care of school gardens, are features of this course.

Second semester, two or three hours. MR. KINNEY.

The third hour will be devoted to landscape gardening.

Prerequisite, Course 2 or equivalent.

12. Floriculture.

A continuation of Course 11. A study is made of some of the more important plants in cultivation, such as the chrysanthemum, carnation, violet, and rose; their propagation, culture, diseases, and the making of new varieties by selection and cross-pollination. Instruction is also given in greenhouse construction and management.

First semester, two hours. MR. KINNEY.

Prerequisite, Course 11.

Twenty hours of work are necessary for a major in Botany. Courses in Zoölogy may be substituted for a portion of the work thus making the major Biology.

Course 12 does not count toward a major.

Credit is given for summer courses at Cold Spring Harbor and at Wood's Holl.

ZOOLOGY AND PHYSIOLOGY

1. Invertebrate Zoölogy.

The design of this course is to give a general introduction to the subject. The attempt is made to bring before the student the fundamental facts and principles of general biology in their special application to animal life. The laboratory practice leads to the desire to gain knowledge at first hand rather than from books.

A special study of the earthworm is required, to gain an elementary knowledge of animal morphology, physiology, and embryology, following the method laid down in Sedgwick and Wilson's General Biology. The other forms studied during this semester are representatives of the groups of Insecta, Coelenterata, and Echinodermata.

First semester, three hours. ASSOCIATE PROFESSOR WALLACE, Open to sophomores. MISS MOODY, MISS MORGAN.

2. Invertebrate Zoölogy (continued).

Lectures and laboratory work on the Mollusca, Crustacea, and Protozoa.

A course in Vertebrate Zoölogy begins with the spring term. The fish, frog, and salamander are studied, and some systematic work is required. Attention is also given to the habits and songs of our common birds.

Second semester, three hours. ASSOCIATE PROFESSOR WALLACE, MISS MOODY, MISS MORGAN.

Open to those who have completed Course 1.

3. Comparative Anatomy of Vertebrates.

The study of the cat as a typical mammal furnishes the opportunity for gaining a knowledge of anatomical and histological methods. The anatomical study of each system is followed by a consideration of its physiology. Laboratory experiments are arranged to illustrate the important points regarding the composition of foods and their digestion, the blood, and the mechanism of the circulation, respiration, and the physiology of muscle and nerve.

The elements of neurology are given during this semester for the benefit of those taking psychology.

First semester, three hours.

PROFESSOR CLAPP, MISS TURNER, MISS LONGFELLOW.

This course is adapted to the needs of those intending to study medicine.

Open to those who have completed Courses 1 and 2 or an equivalent.

4. Embryology.

Lectures and laboratory work on the different stages in the development of the chick, frog, and salamander. The more important embryological problems are presented in the lectures, and constant reference is made to the text-books of Balfour, Marshall, and Hertwig.

Second semester, three hours.

PROFESSOR CLAPP, MISS LONGFELLOW.

Open to those who have completed Course 3.

5. Neurology.

This course presupposes a knowledge of the main facts of neurology (Course 3).

The laboratory instruction consists of a course in histology of the central nervous system and sense organs, the more modern methods of neurological investigation being employed. The lectures accompanying the work present the problems connected with the subject.

First semester, three hours. PROFESSOR CLAPP.

Open to those who have completed Courses 1, 2, 3.

6. Histology and Microscopical Technique.

This course presupposes some acquaintance with histological methods (Course 3). The work consists of laboratory practice in the preparation of material for microscopical study.

Second semester, three hours.

PROFESSOR CLAPP, ASSOCIATE PROFESSOR WALLACE.

Open to juniors.

7. Osteology.

The preparation of the bones and the mounting of the skeleton of some mammal constitute the laboratory work of this course. Lectures are given on the structure and development of bone. This course furnishes a good preparation for the study of human anatomy.

First semester, three hours. PROFESSOR CLAPP, MISS LONGFELLOW.

Open to those who have completed Courses 1, 2, 3.

9. General Physiology.

The aim of this course is a presentation of the main facts of human physiology. The necessary anatomical foundation is supplied by dissections of the frog and cat, and the study of the human skeleton and models. Laboratory experiments and class demonstrations illustrate the constituents of common foods, the action of the digestive juices, absorption, the study of the blood, the mechanics of

circulation and respiration, the nature of muscular contraction, including the influence of fatigue, temperature, etc., and elementary points in the physiology of the nervous system.

Second semester, two or three hours.

Miss Turner, Miss Longfellow.

Open to sophomores.

10. Anatomy and Physiology of the Cell.

The study of pond-life with especial emphasis upon the Protozoa; the structure of the cell; developmental phenomena, including normal cell division, spermatogenesis, oögenesis, fecundation, cleavage, and differentiation; non-developmental phenomena, including nutrition, secretion, and irritability. Laboratory experiments on heliotropism, geotropism, galvanotropism, etc.

A Journal Club meets weekly to discuss current literature.

First semester, two or three hours. Professor Clapp, Associate Professor Wallace, Miss Turner.

Open to those who have completed or are taking Course 3.

11. Theoretical Biology.

The lectures of this course are designed for those who wish to become familiar with the history of the development of modern biology. The theories of Lamarck, Darwin, Weismann, and De Vries are compared and various topics of interest discussed in connection with the philosophical side of this subject.

A Journal Club meets weekly to discuss current literature.

Second semester, two, three, or four hours. Professor Clapp, Associate Professor Wallace, Miss Turner.

Open to those who have completed Courses 1, 2, 3.

Courses 1, 2, 3, 4, 7, 10, 11 constitute a major.

Courses in Zoölogy and Botany may constitute a major in Biology.

A Biological Club meets occasionally during the year.

Marine Zoölogy.—

Students may take courses in Marine Zoölogy at the Marine Biological Laboratory, Wood's Holl, Massachusetts, and receive credit from the College for such work. The College maintains each year an investigator's room at this laboratory during its summer session.

GEOLOGY

1. Commercial Geography.

A study of the climatic and physiographic regions of the earth with relation to man's occupation of those regions and to commercial products and their distribution.

First semester, two hours. ASSOCIATE PROFESSOR TALBOT.
Open to all students.

2. Meteorology and Physiography.

A general physiographic course, including the study of (1) atmospheric agencies and their effect upon the surface of the globe; and (2) the origin and development of land forms.

Second semester, three hours. ASSOCIATE PROFESSOR TALBOT.
Open to all students.

3. Descriptive Mineralogy.

A laboratory study of minerals.

Second semester, one hour. ASSOCIATE PROFESSOR TALBOT.
Open to all students.

4 and 5. Palaeontology.

A laboratory study of invertebrate fossils with particular attention to laboratory methods.

First and second semesters, two hours.
ASSOCIATE PROFESSOR TALBOT.
No credit will be given for Course 4 unless followed by Course 5.
Prerequisite, Course 7.

6. (*a*) General Geology.

An introduction to the study of structural and dynamic geology, treating of the formation of the rocks and the natural forces at work in and upon the earth.

First semester, three hours. ASSOCIATE PROFESSOR TALBOT.
Open to juniors.

(*b*) Laboratory Course.

In the laboratory the student will aim to become familiar with rock specimens. The study will be supplemented by field trips to

points of geological interest in the vicinity to study the rock formations.

First semester, one hour. ASSOCIATE PROFESSOR TALBOT.

Open to juniors.

This course cannot be taken independently but must be preceded by Course 2 or be accompanied by Course 6 (*a*).

7. Historical Geology.

A study of the development of the rock structure of the earth and of the origin and development of life forms as shown by fossils. This is a lecture course, illustrated by lantern slides and Ward's series of fossil casts as well as by actual specimens.

Second semester, one hour. ASSOCIATE PROFESSOR TALBOT.

Open to all who have had Course 6 (*a*) and, by permission, to advanced students in Zoölogy.

PHILOSOPHY AND PSYCHOLOGY

A 1. General Psychology.

The aim of the course is to describe the nature of psychological investigation and of the problems with which it deals, and so far as possible to train the student in introspection.

Lectures and recitations.

First semester, three hours. PROFESSOR TALBOT, ASSOCIATE PROFESSOR HAYES, DR. ROWLAND.

Required of all juniors.

2. Experimental Psychology.

This is an introductory course in which careful laboratory investigations are carried on in several of the fields of psychology, for the purpose of furnishing training in introspection and in experimental methods. The laboratory work is accompanied by lectures on the theoretical aspects of the problems investigated.

Second semester, three hours.

ASSOCIATE PROFESSOR HAYES, DR. ROWLAND.

Open to those who have completed Course 1.

3. Experimental Psychology (continued).

This course involves the investigation of new and somewhat more difficult problems than Course 2.

First semester, three hours.

ASSOCIATE PROFESSOR HAYES, DR. ROWLAND.

Open to those who have completed Course 1.

4 and 5. Psychological Research.

In this course each student undertakes the original investigation of some problem in the laboratory.

First and second semesters, three hours.

ASSOCIATE PROFESSOR HAYES, DR. ROWLAND.

Open to those who have completed Courses 1 and 2.

6. Advanced Psychology.

This course aims to give the student familiarity with the important literature of psychology, and to consider the problems of theoretical psychology which could not be adequately dealt with in Course 1.

Lectures, recitations, and written papers.

First semester, three hours. ASSOCIATE PROFESSOR HAYES.

Open to those who have completed Course 1.

7. Animal Psychology.

The course in Animal Psychology will trace the development of conscious processes, beginning with those of the simplest forms of animal life and ending with the most complex types of animal consciousness. Special attention will be paid to the experimental methods of investigating the problems of animal psychology.

Second semester, two hours. ASSOCIATE PROFESSOR HAYES.

Open to those who have completed Course 1.

B 1. Logic.

The purpose of this course is to familiarize the student with the principles of inductive and deductive reasoning and to show the relations of logical theory to scientific and philosophic thought.

Second semester, three hours. DR. ROWLAND.

Open to those who have completed Course A 1.

C 1. Ethics.

The chief aim of the course is to help the student to appreciate the nature and significance of the fundamental ethical problems. The analysis of the moral consciousness will be followed by an inquiry into its origin and development. The remainder of the course will be devoted chiefly to a study of the various theories of the nature of the Good.

Lectures, papers, assigned readings, and discussions.

First semester, three hours. PROFESSOR TALBOT.

Open to those who have completed Course A 1.

D 1. Introduction to Philosophy.

The course is intended for students who wish to have some acquaintance with philosophical problems, but have not time for more detailed courses. It will aim to give a general survey of the fundamental problems of philosophy with special emphasis upon certain questions of ethics and metaphysics.

Lectures, papers, assigned readings, and discussions.

Second semester, three hours. PROFESSOR TALBOT.

Open to those who have completed Course A 1.

Students who are planning to take Course C 1 or D 3 should not elect this course.

2. Greek Philosophy.

The lectures will seek to trace the development of philosophic thought from Thales to Aristotle. The student will be expected to read, in translation, the fragments of the early Greek philosophers and one or more of the Dialogues of Plato.

Second semester, two hours. DR. ROWLAND.

Open to those who have completed Course A 1.

3. Modern Philosophy.

The aim of the course is to give a general survey of the development of modern philosophic thought. The required reading will include some of the more important essays of Leibniz and selections from Locke's Essay concerning Human Understanding, Hume's Treatise of Human Nature, and Kant's Critique of Pure Reason.

First semester, four hours. PROFESSOR TALBOT.

Open to those who have completed Course A 1.

4. The Philosophy of Spinoza.

This course is a detailed study of the philosophical doctrines of Spinoza. The Ethics, the Treatise on the Improvement of the Understanding, and parts of the Correspondence will be carefully read and discussed.

Second semester, two hours. PROFESSOR TALBOT.

Open to those who have completed Course D 3.

Omitted in 1906-1907.

5. The Philosophy of Kant.

The course will consist of a careful study of the Critique of Pure Reason. The attempt will be made to give a point of departure for

an understanding of Kant's problem and to furnish the basis for a critical estimate of his contribution to philosophic thought.

Second semester, two hours. PROFESSOR TALBOT.

Open to those who have completed Course D 3.

6 and 7. Rapid Reading of German Philosophy and Psychology.

The aim of the course is to give practice in the reading of German works on philosophy and psychology.

First and second semesters, one hour.

PROFESSOR TALBOT, ASSOCIATE PROFESSOR HAYES.

Open to those who have completed Course A 1.

E 1. Aesthetics.

The aim of the course is to give some analysis of the aesthetic consciousness from the standpoint of both theoretical and experimental psychology and to review a few of the more important philosophical theories of beauty.

Second semester, three hours. DR. ROWLAND.

Open to those who have completed Course A 1.

In addition to Course A 1, three hours of work in the department are required for graduation. The courses which will be accepted in fulfilment of this requirement are A 2, 3, and 6, B 1, C 1, D 1, and 3.

Courses A 2 or 6 and D 3 must be included in the major.

Students who wish to begin work in the department in the sophomore year may do so by special permission from the Department. In such a case the student will be permitted to postpone to the junior year two of the required courses of the sophomore year.

EDUCATION

A. COURSES FOR UNDERGRADUATES

1. History of Education.

This course is a genetic study of education. The origin and development of the ideals, content, method, and institutions of education are traced in primitive men and historic peoples. The aim is to discover how modern education has become what it is, and what are the laws which govern it.

Lectures, assigned reading, and discussions.

First semester, three hours. PROFESSOR DAWSON.

Open to juniors.

2. Child Study and Educational Psychology.

This course is a study of the physical and psychical development of the child, with reference to its education. The aim is to acquaint the student with the physical life and environment which fundamentally condition education, and with the nature and genesis of mental traits upon which and through which the teacher must work.

Lectures, assigned reading, and observation work.

Second semester, three hours. PROFESSOR DAWSON.

Open to juniors.

It is recommended that students electing this course should have had Course 3 in Zoölogy and Course A 2 in Philosophy.

3. School Organization, Methods, and Practice-Teaching.

The aim of this course is to bring the student into working contact with the conditions and problems of public school life. She is assigned topics involving observation in the schools of South Hadley, Holyoke, and Springfield. Opportunities are provided, so far as possible, for practice-teaching. The work is directed by lectures.

First semester, three hours. PROFESSOR DAWSON.

Open to seniors who have had Course 1 or 2.

4. Philosophy of Education.

This course is a study of the aims, content, method, and institutions of education in the light of biology and psychology. Its purpose is to discover the proper function of education, the principles upon which it should be based, and the means through which it may best be accomplished.

Lectures, assigned reading, and discussions.

Second semester, three hours. PROFESSOR DAWSON.

Open to seniors who have had Course 1 or 2. It is recommended that students electing this course should have had Courses 3 and 5 in Zoölogy.

B. COURSES FOR GRADUATE AND SPECIAL STUDENTS

1. Comparative Education.

This course is a study of the educational systems of modern civilization, principally those of Germany, France, England, and the United States. Its aim is to discover the special modifications of education as adapted to national aims and traits, together with the types of education which, through a consensus of national experi-

ence, appear to be established. It presupposes a knowledge of elementary history of education, educational psychology, and philosophy.

First semester, three hours. PROFESSOR DAWSON.

2. Educational Psychology.

This course is a study of problems in the physical and psychical life of children, courses of study, methods of instruction, and types of education, as the kindergarten, manual training, etc. The work is designed to be partly research, each student choosing a topic adapted to her interest and needs. A weekly seminar of two hours is held, in which the students present reports on their reading or investigation. This is accompanied with lectures one hour each week. A fair knowledge of general psychology, neurology, and philosophy is presupposed in this course.

Second semester, three hours. PROFESSOR DAWSON.

The graduate and undergraduate courses are intended to give some degree of technical preparation for teaching. Their primary purpose, however, is such a study of the various problems involved in education as will broaden the culture of the student and help her to make those adjustments in her own life which as a teacher she may effect in others.

BIBLICAL HISTORY AND LITERATURE

1. The History and Literature of Israel from the Conquest of Canaan to the Rise of the Literary Prophets.

First semester, two hours. MISS MORSE, MISS DUTCHER.
Required of sophomores.

2. The History and Literature of Israel from the Rise of the Literary Prophets to the Age of the Maccabees.

Second semester, two hours. MISS MORSE, MISS DUTCHER.
Required of sophomores.

3. The Poetry and Wisdom Literature of the Old Testament.

First semester, one hour. MISS MORSE.
Open to those who have completed Courses 1 and 2.

4. The Life and Teachings of Christ, based on the four Gospels.

Class-room work will be supplemented in the following manner: each student will be required to choose one topic for individual investigation. Not less than twelve hours shall be given to re-

search. Reports of results shall be made in writing or orally as a contribution to class discussion.

Second semester, two hours.

MR. NOURSE, MISS MORSE, MISS DUTCHER.

Either Course 4 or 6 is required of juniors.

6. The Acts and the Pauline Epistles.

Second semester, two hours. MISS DUTCHER.

Either Course 6 or 4 is required of juniors.

7 and 8. Hebrew I.

Elementary grammar with exercises in reading and writing. This course includes only what is absolutely necessary for any use of the Hebrew Bible.

First and second semesters, two hours.

MISS MORSE, MISS DUTCHER.

Open to juniors.

9. Hebrew II.

Reading (Genesis), syntax, and translation of English into Hebrew.

First semester, two hours. MISS MORSE.

Open to those who have completed Courses 7 and 8.

Further courses in reading will be arranged when desired.

10. Semitic Conceptions in their Relation to Hebrew and to Jewish Thought.

First semester, one hour. MISS DUTCHER.

Open to those who have completed Courses 1 and 2.

11. Special Studies in the Life of Christ.

Second semester, two hours. MR. NOURSE.

Open to those who have completed Course 4.

The American Revised Version is the text-book in all the English Bible courses.

A course in the Greek Testament is offered by the Department of Greek. (See page 35.)

MUSIC

The Department of Music aims to provide adequate instruction for students who desire to pursue any branch of music, practical

or theoretical. No student is admitted to this department who is not regularly entered as a member of the College.

Studies in music are elective. One lesson each week in organ, piano, voice, violin, or theory, with its practice or study, counts as one hour of college recitation; two lessons each week, or one each of any two of the above courses, counts as two hours.

Eight hours of music may be credited toward a degree, provided two hours of harmony are taken at some time during the course.

PIANOFORTE.—Students are received in all stages of proficiency. Each student is required to master the elements of a good touch and technique before undertaking the study of extended musical works.

The course embraces studies of Cramer, Clementi, Tausig, Kullak, Phillip, and Joseffy, the inventions, preludes, and fugues of Bach, sonatas of Haydn, Mozart, Beethoven, and Schumann, concert pieces and other compositions by the modern composers.

PROFESSOR HAMMOND.

ORGAN.—No student is admitted to the organ courses until she has acquired a satisfactory knowledge of the pianoforte technique. A large three manual electric organ offers excellent opportunities for the study of the organ and for organ recitals.

The course includes studies by Fischer and Schneider, toccatas, fantasies, choral preludes and fugues of Bach, sonatas by Mendelssohn, Merkel, Rheinberger, and Guilmant, concert pieces by Widor, Franck, Gigout, and others, also transcriptions by Best, Warren, and Lemare.

PROFESSOR HAMMOND.

VOICE.—Voice development, vocalizing and proper breathing, with special attention to articulation and phrasing.

The first year's course in private voice culture includes, besides the regular exercise work for the development of the voice, solfeggii, and the study of light songs.

During the succeeding years, songs of the famous composers, both modern and classic, are taught; also the arias of the standard

oratorios and operas. Opportunity for ensemble work is offered those desiring it as a preparation for filling choir positions.

Miss Dickinson, Mrs. Towne, Miss Huntley.

Vocal Culture Classes.—The classes both for beginners and more advanced students were organized for those who could not give the time for private study. In these classes, the students are taught breath control, tone placement, sight reading, and, later, artistic part song work, joining with the private students in the study of some cantata to be given at the close of the year.

An opportunity is also afforded for solo and obligato work if the voices prove competent. Miss Dickinson.

Violin.—Systems of technique, studies, concert pieces, and ensemble playing. Miss Holmes.

Violoncello.—Systems of technique, studies, and concert pieces. Mr. Taylor.

Flute.—Systems of technique, studies, and concert pieces.

Mr. Webster.

College Choir.—The vested choir, numbering 150 voices, sings at the Vesper Services and on festival occasions.

Opportunity is given to study the works of the best composers of church music. Anthems of Goss, Stainer, Barnby, Martin, Stanford, of the English school, Parker, Chadwick, and others, of the American school, are presented. Special training is given to solo voices. Professor Hammond, Miss Dickinson.

Harmony.—The study of chords, harmonization of a given melody, harmony in two, three, four, and five parts. Exercises will be corrected in the class room, with explanations and illustrations.

Associate Professor Allen.

Counterpoint.—The work consists in supplying additional parts to a given Cantus Firmus, in the order of two, three, and four voices, and more or less free imitative writing.

Associate Professor Allen.

HISTORY OF MUSIC.—This course follows the lines laid down in Challoner's Art and Science of Music, with readings as indicated by the instructor.

First semester, one hour. ASSOCIATE PROFESSOR ALLEN.

BIOGRAPHIES OF MUSICIANS.—Lectures with analysis of the works of great composers.

Second semester, one hour. ASSOCIATE PROFESSOR ALLEN.

Open only to those students who have taken the course in History of Music.

Students' recitals will be given during the second semester, and each student who takes the four years' course is expected to give an entire programme.

EXPENSES

Piano,	$50.00
Organ,	50.00
Voice,	50.00
Violin,	50.00
Violoncello,	50.00
Flute,	50.00
Harmony in class,	15.00
Vocal Culture Class,	10.00
Use of piano one hour daily,	15.00

No student should elect music for a shorter time than one semester. Tuition must be paid in advance and will not be refunded in case lessons are discontinued before the end of the semester.

Sheet music and books are furnished at cost prices.

Concerts, recitals, and lectures are given during the year by the faculty of the Music Department. These are free to all members of the College.

ELOCUTION

1. Introductory Course.
   (*a*) Breathing and voice exercises, emphasis, articulation, molding, analytical rendering.
   (*b*) Inflection, phrasing, analysis, voice development, dramatic expression.

(*c*) Dramatic reading, gesture, extemporaneous speaking.

Second semester, two hours. **MISS SPORE.**
Open to all students.

2. The Drama.

Second semester, two hours. **MISS SPORE.**
Must be preceded by Course 1.

LECTURES ON HYGIENE AND EMERGENCIES

During the month of October the attendance of freshmen is required at one lecture a week on personal hygiene by the Resident Physician and the Director of the Gymnasium.

The Resident Physician also gives a course in emergencies and first care of the injured in connection with the course in physical training for juniors.

PHYSICAL TRAINING

PURPOSE.—The aim of the department is not primarily to secure the greatest increase in muscular power, but rather to establish a normal condition in the circulatory and respiratory systems, to secure bodily vigor and to obtain a healthful and symmetrical development of the individual. All work is done under the immediate supervision of the Director of the Gymnasium or her assistants.

EQUIPMENT.—Indoor. The gymnasium is equipped with all modern appliances for general training, including shower baths, and care has been taken to introduce apparatus for the treatment of particular physical defects. Two bowling alleys, basket ball and center ball courts furnish means for recreative work.

Outdoor. An athletic field containing a basket ball court, an oval running track, and a 100-yards straight running track has been laid out along the shore of the lower lake, and, together with the tennis courts and rowboats, offers ample opportunity for outdoor exercise.

PHYSICAL EXAMINATIONS.—Upon entering the College and again at the close of her required work, each student is given a care-

ful physical examination, both by the Resident Physician and the Director of the Gymnasium. The first record enables the instructor to assign the regular class work or to prescribe special exercises when such are shown to be necessary.

REQUIRED WORK.—Physical training is required of every student during the first three years of her college course unless excused on medical certificate.

Each class meets three times a week. Regular class exercises begin November the first and end at the close of the winter term.

1. Introductory Course in Swedish Gymnastics, and Games.
   Required of freshmen. **MISS COCHRAN, MISS BOOTS.**

2. Swedish Gymnastics, Light Gymnastics, and Aesthetic Calisthenics.
   Required of sophomores. **MISS CHOATE, MISS COCHRAN.**

3. Advanced Swedish Gymnastics, and Aesthetic Calisthenics.
   Required of juniors. **MISS CHOATE.**
   Seniors may substitute work in this course for three hours of the outdoor requirement.

4. Prescription Work. A course in corrective gymnastics arranged to meet the needs of the individual.
   MISS SPORE.

Juniors, sophomores, and freshmen are required to take outdoor exercise, four fifty-five minute periods each week on as many days during October and from the spring recess to June 1; one full period each week from November 1 to the spring recess. Seniors are required to take outdoor exercise four days of each week, one full period daily, from October 1 to June 1.

In all cases records of exercise are to be presented as directed.

GRADUATE WORK IN CLASSICS AND SCIENCE

THE ARCHAEOLOGICAL INSTITUTE OF AMERICA.—Since 1889 the Alumnae Association of Mount Holyoke College has contributed to the support of the American School of Classical Studies at Athens, and since 1897 the trustees of the College have subscribed toward the support of the American School of Classical Studies in Rome. These schools were founded by the Archaeological Institute of America. Fellowships will be awarded as follows for the year 1907-1908. Two in Greek Archaeology, each with a stipend of six hundred dollars; one in Architecture (maintained by the Carnegie Institution in Washington), with a stipend of one thousand dollars; two for research (maintained by the Carnegie Institution), one in Roman Classical Archaeology and one in Roman Literature, each with a stipend of eight hundred dollars; one in Roman Classical Archaeology with a stipend of six hundred dollars, and probably one in Christian Archaeology with a stipend of six hundred dollars. The Council of the Institute is likely to continue also its fellowship in Mediaeval and Renaissance Studies, with a stipend of six hundred dollars.

Graduates of Mount Holyoke College are entitled to free tuition in these schools, and may compete for the fellowships.

THE ZOÖLOGICAL STATION AT NAPLES.—Mount Holyoke College is a subscriber to the support of the American Woman's Table at Naples, and therefore is entitled to a voice in the selection of the candidate for the table.

Only those capable of independent investigation in the biological sciences are eligible for appointment. Applications may be made through the President of the College.

THE MARINE BIOLOGICAL LABORATORY AT WOOD'S HOLL, MASSACHUSETTS.—This laboratory, established in 1888, furnishes an opportunity for research work in biology. For several years an

investigator's room at this laboratory has been provided by the College for the use of the zoölogical department. The department of instruction offers regular courses in zoölogy and botany, consisting of lectures and laboratory work under the supervision of specialists.

In zoölogy, courses are offered in anatomy of typical marine invertebrates, fish embryology, and comparative physiology.

In botany, not only the marine algae are studied, but also the fungi and the higher cryptogams.

For circular of information, address Professor F. R. Lillie, University of Chicago.

APPOINTMENT COMMITTEE

Because of an increasing need for some medium of communication between the Alumnae and those seeking educated workers, a standing committee, known as the Appointment Committee, was established in March, 1901. The duties of the committee are to collect and systematize information regarding Mount Holyoke students who are willing to serve in any line of work, and also to gather all possible information concerning openings for Mount Holyoke women. Any graduate desiring the assistance of the committee may register on payment of the fee of fifty cents. To render the work of the committee as helpful as possible, it is earnestly requested that all who are interested should report promptly vacancies in positions which graduates are prepared to fill. Communications should be addressed to the Secretary of the Appointment Committee, Mount Holyoke College, South Hadley, Massachusetts.

RELIGIOUS SERVICES

The College is distinctly Christian, but undenominational, welcoming students of every faith.

Services in the College chapel, conducted by eminent preachers

of different denominations, are held every Sunday morning and vesper services on the first and third Sunday evenings of each month. The attendance of the students is required at the Sunday morning service, either in the College chapel or at the village church, and at the daily morning prayers in the chapel.

The Young Women's Christian Association, including in its membership almost the entire College, holds meetings on Thursday evenings and on the second and fourth Sunday evenings of each month.

The course of instruction includes a thorough study of the Bible, and Bible and Mission Study classes are conducted by the Christian Association in addition to other forms of organized religious work.

THE STUDENTS' LEAGUE

The Students' League, an organization for self-government, includes the entire student body. Its functions are chiefly executive, but it has the power of legislation, subject to the approval of the faculty, on matters concerning student life.

BUILDINGS AND GROUNDS

The College is situated in the Connecticut Valley, in a region most attractive for walking, riding, and driving. The campus, of about one hundred and fifty acres, includes Goodnow Park, a wooded hill overlooking the part of the grounds on which the buildings are located, two small lakes used for boating and skating, extensive lawns, and tennis courts, and affords abundant facilities for outdoor sports both in summer and in winter.

Mary Lyon Hall occupies the site of the original building destroyed by fire in September, 1896. It contains the chapel, which is furnished with a fine, modern, three manual organ for

church and concert use, the gift of Mr. and Mrs. William Whiting of Holyoke; also an assembly hall, administrative offices, the post office, the bookstore, and music rooms.

THE DWIGHT MEMORIAL ART BUILDING, the gift of the late Mr. John Dwight, was erected in 1901. It includes sculpture and picture galleries, the art library, studios, lecture rooms, and class rooms. The sculpture gallery contains casts representing the different periods of ancient and Renaissance art, arranged in historical sequence beginning with pre-Greek and archaic Greek art.

The Kingsley Room contains a collection of three hundred engravings, the representative works of Mr. Elbridge Kingsley, and the gift of Mr. Dwight. A catalogue of the engravings has been prepared, the text written by Mr. Kingsley.

THE LIBRARY BUILDING, completed in 1905, contains, on the main floor, large general and periodical reading rooms, and a smaller reading room for the Library of the Masters. Fourteen small study rooms, assigned to departments, provide special accommodations for those doing research work. There are four recitation rooms, a newspaper reading room, coat and store rooms on the first floor. The three-story stack has a capacity of 87,000 volumes and the General Reading Room 12,000.

During the year 1905-1906, over 3,000 volumes were added and 500 pamphlets, making the totals in the library 32,500 volumes and 5,500 pamphlets. These numbers include the department libraries of art and sciences in Dwight, Williston, and Shattuck Halls, and the Observatory, all of which are catalogued in the main library as well as in the separate libraries. The selection of books has always been made largely by members of the faculty with especial reference to the needs of the students, and the result is a valuable working library. The collections of fiction, biography, and essays for general reading are choice ones, and are supplemented by the libraries in the residence halls gathered through the gifts of friends. The Library of the Masters is a collection of books chosen from the best in ancient and modern literatures, provided in special bindings, through gifts of classes and individuals.

The library is open throughout the college year on week days from 7.45 A. M. to 9.30 P. M., and on Sunday from 11.45 to 12.45 and from 2.30 to 6.

LYDIA SHATTUCK HALL is occupied by the Departments of Physics and Chemistry. The Department of Physics makes use of the first floor and part of the basement. Besides the lecture room and large general laboratory, there are rooms for special work in heat, photometry, spectroscopy, and electrical measurements. The other rooms for this department are a private study, library, reading room, apparatus room, constant temperature room, workshop, and battery room.

The second and third floors of this hall are used by the Department of Chemistry. A large lecture room, furnished with a convenient table, and a hood and a preparation room in the rear, are well arranged for the illustration of lectures. Two laboratories are equipped for work in general chemistry and in qualitative analysis, while a third is fitted for quantitative and organic work. Besides these, there are a smaller laboratory, a hydrogen-sulphide room, a balance room, and store room; also a professor's study and private laboratory.

LYMAN WILLISTON HALL contains a lecture hall, class rooms and offices for several departments, laboratories for the Departments of Botany, Zoölogy, and Psychology; and the museums of geology, mineralogy, zoölogy and botany.

THE PLANT HOUSES include a potting house, cool temperature house, fern house, propagating house, an experiment house for class work in floriculture, and an experiment house with laboratory attached for plant physiology.

By the generosity of Mr. and Mrs. James Talcott of New York there has been added the Talcott Arboretum, consisting of palm house, economic house, and house for aquatics. The two ranges cover an area of nearly 7,000 square feet and are adequate for the present needs of the garden and botanical department.

THE CLARA LEIGH DWIGHT GARDENS add materially to the facilities for botanical work. They occupy the slope toward the lake, east of Williston Hall, and are easily accessible from the laboratories and plant houses.

THE JOHN PAYSON WILLISTON OBSERVATORY contains an equatorial telescope with an eight-inch object glass, also a meridian circle, astronomical clock, chronograph, sextant, spectroscope, and minor instruments for elementary laboratory work.

The equatorial was made by Alvan Clark and Sons. It is fitted with clockwork, micrometers, spectroscope, solar eye-piece, etc. The meridian circle is by Fauth and Co. It has a telescope of three inches aperture, and circles of sixteen inches diameter reading to seconds by two microscopes. It has also a latitude level and micrometer adapting it to zenith telescope work.

In addition to the rooms for the equatorial telescope, the meridian circle and the chronograph, there is a room for portable instruments, also a department office and a lecture room.

THE GYMNASIUM is a fine building furnished with all modern improvements for light, heat, and ventilation. It is fully equipped with developing apparatus selected from both Swedish and American systems. On the first floor are the main practice room, the reception and trophy rooms, the director's office, and examining rooms. The basement contains lockers, dressing rooms, shower baths, and two bowling alleys. A well fitted stage in the rear of the main hall is used for entertainments.

SEVEN RESIDENCE HALLS have been erected for the accommodation of faculty and students: Mary Brigham Hall, a memorial of Miss Mary Brigham of Brooklyn, presented by the alumnae of New York and Brooklyn; Safford and Porter Halls; Pearsons Hall, given by Dr. D. K. Pearsons of Chicago; Rockefeller Hall, the gift of Mr. John D. Rockefeller; Mary Wilder Hall, given as a memorial of his wife by the late Charles T. Wilder of Wellesley Hills; and Elizabeth Mead Hall, given and named in honor of Mrs. Elizabeth S. Mead, who was president of the College from 1890 to 1900.

All the halls are heated by steam and lighted by gas and electricity, and each has its own dining room and parlors. The students' rooms are single, double, or arranged in suites of two, and supplied with necessary furnishings.

The social life of each hall is in charge of one of the members

of the faculty resident in that hall, and the domestic life is under the superintendence of a matron. Every student has a small part either in the lighter work of the household or in giving assistance in the academic departments. This system is retained, not only because it makes possible a less expensive college course, but because it is thought to have an important place in promoting a spirit of democracy and of consideration for others.

EVERETT HOUSE, the College hospital, with two trained nurses in attendance, is under the direction of a physician resident at the College, who holds daily office hours at the Dispensary.

RAILWAY, TELEGRAPH, AND TELEPHONE CONNECTIONS

Mount Holyoke College is in South Hadley, Massachusetts, four miles from Holyoke. Electric cars leave Holyoke for the College daily on the hour, and the half-hour.

The post office, express, and telephone address is South Hadley, Massachusetts. Western Union and Postal Telegraph-Cable telegrams should be addressed South Hadley, Massachusetts, via Holyoke. Telegrams will be telephoned from Holyoke to the College without charge except on Sundays, holidays, and evenings, when there is a fee for messenger service. There are local and long distance telephone pay-stations in Mary Lyon and Mary Brigham Halls.

EXPENSES

The price of tuition for all students, regular and special, is $125 for the year, including all branches except music. Room rent, board, and tuition are $300 a year. All payments are required in

advance. One half the sum, $150, is due Thursday, September 26, 1907, and the balance, $150, on Friday, January 3, 1908. A charge of five per cent. for the year will be added to each installment if unpaid after ten days.

If a student is compelled by illness or other necessity to leave the College before the end of the year for which she entered, the charge will be not less than $10 a week. No deduction will be made for a student absent temporarily, nor for one withdrawing without due cause.

All drafts or checks should be made payable to the order of A. L. Williston, Treasurer. If not drawn on New York or Boston banks they will be subject to charge for collection. If sent by mail, they should be addressed to Miss Florence Purington, Mount Holyoke College.

At the time of application for admission a fee of $10 must be deposited by each student in order to secure a room. This sum will be credited to the student and deducted from the first tuition payment. A similar fee is required, after entrance to college, on renewal of application for each succeeding year; and such application must be made at the time appointed for the second payment of tuition. *Notice of the withdrawal, or of the transfer of application to another year, must be sent to the Registrar thirty days before the opening of the college year, otherwise the deposit will be forfeited.*

Room and board in private families will be secured at the rate of $6 a week for students who cannot be accommodated in the residence halls. For such students the entire charge for room, board, and tuition is $329, which is payable to the College in advance, as in the case of those living on the campus.

For cost of instruction in music, see page 79.

Laboratory fees vary from $1.50 to $5 a semester.

Washing is about 60 cents a dozen pieces.

An extra charge is made for meals sent to rooms.

The charge of the Resident Physician for a visit is 50 cents, for an office call, 25 cents. Board at Everett House (including medical attendance) is $10 a week. Special rates are made for those who

need only rest. When an extra nurse is necessary the expense will be charged to the patient.

No student will receive her diploma until all her college bills have been paid.

The residence halls will not be open in September until the Monday before the beginning of the college year, and will be closed during vacations.

SCHOLARSHIPS

A limited number of Annual Scholarships for partial remission of tuition have been established to assist, on certain conditions, needy and deserving students in the regular course. One year's residence is required before these scholarship funds are available, and they are assigned for only one year at a time. All applications for scholarships should be made before the first of January previous to the year for which the scholarship is desired, and should be addressed to Miss Florence Purington, Secretary of Committee on Scholarships. Written statements, that such assistance is necessary, should be sent by at least two persons not related to the applicant, and should accompany the request for aid.

The following scholarships have been endowed:—

The George Merriam Scholarship of $1,000, established in 1875, by George Merriam of Springfield, Massachusetts.

The R. R. Graves Scholarship of $5,000, established in 1877, by R. R. Graves of New York.

The Catherine B. Smith Scholarship of $1,000, established in 1879, by Mrs. Catherine B. Smith of Springfield, Massachusetts.

The Elizabeth Fobes Scholarship of $1,000, established in 1883, by Miss Elizabeth Fobes of Enfield, Massachusetts.

Education Fund of $5,000, established in 1883, by "an unknown friend."

Education Fund of $500, established in 1883, by Mrs. William E. Dodge of New York.

The J. H. Southworth Scholarship of $10,000, established in 1883 and 1889, by J. H. Southworth of Springfield, Massachusetts.

Education Fund of $1,000, established in 1884, by Mrs. Cornelia Richards of Oakland, California.

The Edward Smith Scholarship of $5,000, established in 1884, by Edward Smith of Enfield, Massachusetts.

The Goodnow Scholarship of $5,000, established in 1887, by E. A. Goodnow of Worcester, Massachusetts.

The Mary M. Stevens Scholarship of $5,000, established in 1889, by Mary M. Stevens of Plainfield, New Hampshire.

The Mary Lyon Dame Hall Scholarship of $2,000, established in 1891, by Mrs. Mary Lyon Dame Hall of Detroit, Michigan.

The Palmer Southworth Scholarship of $1,000, established in 1892, by Mrs. Jennie Southworth Welles of Lowell, Massachusetts.

The Cecilia L. Williston Scholarship of $5,000, established in 1892, by Mrs. Cecilia L. Williston of Northampton, Massachusetts.

The Taylor Scholarship of $1,000, established in 1893, by Mrs. Horace Fairbanks of Saint Johnsbury, Vermont.

The Harriet N. Wilcox Scholarship of $1,000, established in 1894, by bequest of Miss Harriet N. Wilcox of Berlin, Connecticut.

The William W. Bradstreet Education Fund of $2,000, established in 1894; the income to be used by students from Gardiner, Maine, under certain restrictions.

The Elizabeth Temple Webb Scholarship of $5,000, established in 1894, by Rev. E. B. Webb, D.D., of Wellesley, Massachusetts.

The Elizabeth A. Westcott Scholarship of $1,000, established in 1895, by Mrs. Elizabeth Aldrich Westcott of Hopedale, Massachusetts, in memory of two granddaughters.

The C. T. Mills Scholarship of $1,000, established by Rev. Cyrus T. Mills of Mills College, California.

The Fidelia Field Scholarship of $5,000, established in 1896, by Mr. J. N. Field of Manchester, England.

The Gallup Scholarship of $6,000, established in 1896, by bequest of Mrs. Marilla Houghton Gallup of Clinton, New York.

The Charlotte Ferris Anderson Scholarship of $1,200, established in 1897, by A. C. Anderson of Saint Paul, Minnesota.

The Abby Van Ness Scholarship of $2,000, established in 1897, by bequest of Francis Van Ness of Stuyvesant, New York, in memory of his daughter.

The Helen Day Gould Scholarship of $6,000, established in 1898, by Miss Helen M. Gould in memory of her mother.

The Morse Scholarship of $5,000, established in 1898, by bequest of Elijah A. Morse of Canton, Massachusetts.

The Damon Scholarship of $1,500, established in 1898, by bequest of Harriet W. Damon of Worcester, Massachusetts.

The Todd Scholarship of $1,000, established in 1899, by William C. Todd of Atkinson, New Hampshire.

The Roxbury Scholarship of $6,000, established in 1899, by Miss Helen M. Gould in memory of her father and mother.

The Georgiana M. Wright Scholarship of $5,000, established in 1900, by the Misses Henrietta M. and Margaret P. Wright in memory of their sister.

The Horace Smith Scholarship of $5,000, established in 1900, by the trustees of the estate, Springfield, Massachusetts. The income of this scholarship is available for students in the Department of Music.

The Sarah Johnston Hough Scholarship of $1,000, established in 1901, by bequest of Mrs. S. T. Hough of Ithaca, New York.

The Second Helen Day Gould Scholarship of $6,000, established in 1901, by Miss Helen M. Gould.

The Roxalana C. Kibbe Scholarship of $1,000, established in 1901, by bequest of Roxalana C. Kibbe of Springfield, Massachusetts.

"The Friend" Scholarship of $1,500, established by a "Friend" in 1902.

The Mary E. Knowles Scholarship of $2,000, established in 1903, by Caroline H. Knowles of Westfield, Massachusetts.

The Usher Scholarship of $1,000, in memory of Melissa Usher Tyler and Jessie Usher of the classes of 1856 and 1857, established by their mother in 1906.

LOAN FUND

The Homer Merriam Loan Fund of $5,000, established in 1882 by Mr. Homer Merriam of Springfield, Massachusetts, may be used by worthy students during any year of their college course. The income of this fund is given in loans not exceeding $150 annually. Interest is charged at the rate of four per cent., and the notes are payable two or three years after graduation.

FELLOWSHIPS

The College offers to its graduates four fellowships which may be used for study in this country or abroad, as the student may choose, provided her plan of study is satisfactory to the Graduate Committee and to the department in which the major work is to be taken.

The Bardwell Memorial Fellowship of $10,000 was founded by the alumnae. The annual income is available for graduates of not more than five years' standing.

The '86 Fellowship, given by a member of the class of 1886, the Mary E. Woolley Fellowship, established by the Alumnae Association, and the Cornelia M. Clapp Fellowship, the gift of several alumnae, yield annually an income of $500. These fellowships are open to Mount Holyoke College graduates without limitation.

Applications for a fellowship should be sent to the President of the College before the first of March. Blanks will be furnished by the Secretary of the Appointment Committee. For the holders of these fellowships in 1906-1907, see page 95.

STUDENTS

FELLOWS

Keyes, Rowena Keith, Holder of the Bardwell Memorial Fellowship.
B.A. Mount Holyoke College, 1902. Columbia University, English.

Wells, Mary Evelyn, Holder of the '86 Fellowship.
B.A. Mount Holyoke College, 1904. University of Chicago, Mathematics.

Fernald, Grace Maxwell, Holder of the Mary E. Woolley Fellowship.
B.A. Mount Holyoke College, 1903; M.A., 1905. University of Chicago, Philosophy.

Paddock, Laura Helen, Holder of the Cornelia M. Clapp Fellowship.
B.A. Mount Holyoke College, 1905. Bryn Mawr College, History.

GRADUATE STUDENTS

Daniels, Blancha Lucia, B.A., Physics, Mathematics.	Plainfield, N. H.,	29 Pearsons
Demarest, Elizabeth Baldwin, B.A., History, English Literature.	New York, N. Y.,	58 College Street
Gutterson, Mildred Delight, B.A., History.	Winchester,	22 Mary Wilder
Stafford, Mary Florence, B.A., Mathematics.	Lawrence,	Morgan Road

SENIOR CLASS

Adams, Dorothy Stockbridge,	Springfield,	28 Mary Wilder
Adams, Julia Sanford,	Westport, Ct.,	59 Pearsons
Allen, Amy,	Troy, O.,	1 Mary Wilder
Andrews, Edith Harrison,	Springfield,	50 Elizabeth Mead
Andrews, Ruth,	Dalton,	68 Pearsons
Arnold, Sarah Keese,	Chicago, Ill.,	27 Porter
Babcock, Sidney Margaret,	Paterson, N. J.	
Baldwin, Sarah Strong,	New Haven, Ct.	
Beane, Marion,	Cambridge,	54 Pearsons
Bennett, Helen Maria,	Jackson, Mich.,	32 Rockefeller
Blake, Marion Elizabeth,	Newburyport,	47 Safford
Boots, Caroline Mary,	Great Falls, Mont.,	8 Safford

Bourn, Jessie,	Springfield,	47 Safford
Bowen, Martha Emily,	Waterbury, Ct.,	45 Rockefeller
Boyden, Ruth Luana,	Worcester,	45 Rockefeller
Briggs, Elizabeth Hayden,	Roxbury,	34 Mary Brigham
Brown, Alice Cecelia,	Holyoke,	Holyoke
Buffum, Ruth,	Easthampton,	14 Mary Brigham
Burr, Susan Steele,	Gloversville, N. Y.,	2 Rockefeller
Butterick, Ellen Christine,	Sterling,	10 Safford
Calef, Edith Dart,	Middletown, Ct.,	36 Porter
Carney, Lora Maude,	Marshalltown, Iowa,	32 Rockefeller
Carpenter, Laura Abigail,	Muskegon, Mich.,	44 Mary Wilder
Carson, Clara Etta,	Owosso, Mich.,	32 Mary Brigham
Chase, Nellie Althea,	Waterloo, Iowa,	19 Elizabeth Mead
Chittenden, Elizabeth Wolcott,	Meriden, Ct.,	20 Safford
Clement, Clara Torrey,	Canandaigua, N. Y.,	20 Pearsons
Connolly, Marie Louise,	Scranton, Pa.,	37 Pearsons
Cope, Ella Mae,	Hamilton, Ohio,	30 Safford
Curtis, Alice,	Spencer,	
Damon, Edith Sarah,	South Framingham,	70 Pearsons
Davidson, Lillian Clark,	Worcester,	6 Rockefeller
Davis, Mary Herbert,	New London, Ct.,	30 Pearsons
Demarest, May Baldwin,	Roxbury, N. Y.,	16 Rockefeller
Dengler, Edith Newlin,	Philadelphia, Pa.,	20 Safford
Dowd, Rachel Augusta,	Madison, Ct.,	32 Elizabeth Mead
Draper, Ella Jane,	Rochdale,	48 Elizabeth Mead
Dunn, Alice,	South Norwalk, Ct.,	42 Rockefeller
Easton, Mabel,	West Somerville,	48 Pearsons
Eddy, Alice,	Attleboro,	
Eshbaugh, Helen,	Woodfords, Me.,	4 Porter
Farren, Carrie Louise,	North Attleboro,	11 Mary Wilder
Foxcroft, Esther Margaret,	Cambridge,	29 Porter
Gartside, Helen,	Lynn,	56 Elizabeth Mead
Goodrich, Ruth,	Plainville, Ct.,	44 Porter
Green, Katharine Rogers,	Flushing, N. Y.,	33 Mary Wilder
Guilbert, Charlotte Louise,	Holyoke,	21 Mary Wilder
Hadden, Elizabeth Morgan,	Muskegon, Mich.,	54 Porter
Hall, Ada Cornelia,	Ottumwa, Iowa.,	7 Mary Wilder
Halsey, Mildred,	Montclair, N. J.,	20 Pearsons
Hammond, Agnes Ruth,	Wyoming, N. Y.,	32 Mary Wilder
Hanks, Mabel Elizabeth,	South Hadley Falls,	South Hadley Falls
Hayes, Mabel Anna,	Auburn, Me.,	16 Porter
Heacock, Priscilla Walker,	Wyncote, Pa.,	14 Porter
Healy, Bertha Elizabeth,	Jordan, N. Y.,	15 Safford
Heywood, Harriet Holman,	Jackson, Mich.,	14 Mary Brigham

Higgins, Ethelinda Viele,	East Northfield,	37 Mary Brigham
Holden, Kate Elizabeth,	Turin, N. Y.,	19 Pearsons
Holden, Mary Agnes,	Palmer,	52 Porter
Holmes, Elizabeth Harlow,	New Bedford,	12 Mary Wilder
Hufford, Anna Louise,	Reading, Pa.,	16 Elizabeth Mead
Hull, Charlotte Elinor,	Hartford Ct.,	33 Porter
Hull, Edna Morris,	Warren, O.,	11 Rockefeller
Humeston, Lucy Salome,	Holyoke,	Holyoke
Hurlbutt, Carrie Gertrude,	Stamford, Ct.,	54 Porter
Jackson, Ethel Alice,	Wakefield,	
Janes, Leila,	Racine, Wis.,	53 Porter
Johnson, Josie Edna,	Brooklyn, N. Y.	
Jones, Natalie Reid,	Rome, N. Y.,	21 Safford
Kasson, Mary Bradford,	Des Moines, Iowa,	39 Pearsons
Kendall, Elizabeth Curtis,	Winchester,	4 Porter
Kenyon, Elizabeth Emma,	Rock Island, Ill.,	51 Elizabeth Mead
Kingsbury, Margaret Lucy,	Pomeroy, Wash.,	55 Elizabeth Mead
Lasbury, Alma Louise,	Broad Brook, Ct.,	26 Mary Wilder
Lee, Harriet A.,	Marash, Turkey,	
Lee, Marguerite,	Tewksbury,	27 Elizabeth Mead
Locke, Jessie Colby,	Waterbury, Ct.,	11 Rockefeller
Love, Harriet Otis,	Lake Pleasant, N. Y.,	12 Porter
McClary, Margaret Converse,	Windsor, Vt.,	37 Porter
McEwen, Christine Miriam,	Wellesville, N. Y.,	29 Elizabeth Mead
McGrath, Sarah Helen,	Holyoke,	Holyoke
McKee, Elizabeth Wagner,	Chelsea,	36 Elizabeth Mead
McNett, Mary Stoddard,	Ottumwa, Iowa,	30 Porter
McPherson, Edna Frances,	Portland, Me.,	29 Rockefeller
Macpherson, Helen Knox,	Trenton, N. J.,	28 Mary Wilder
Meister, Catherine Isabel,	Clinton,	32 Mary Brigham
Merrick, Elizabeth Olive,	Ottumwa, Iowa,	7 Mary Wilder
Mitchell, Florence Louise,	Dalton,	68 Pearsons
Moore, Edna Crosby,	New York, N. Y.,	38 Mary Brigham
More, Florence Esther,	Womelsdorf, Pa.,	37 Elizabeth Mead
Morgan, Julia Evelyn,	Amherst,	43 Rockefeller
Morse, Elizabeth,	Washington, D. C.,	48 Pearsons
Nims, Clara Weed,	Walton, N. Y.,	2 Mary Wilder
Noble, Mabel Adelaide,	Southwick,	68 Pearsons
Noyes, Alice Ayr,	Haverhill,	45 Porter
Oertel, Anna Barbara,	South Hadley Falls,	17 Elizabeth Mead
Olmsted, Ruth Harwood,	Springfield,	56 Pearsons
Ott, Elizabeth Emily,	Worcester,	20 Elizabeth Mead
Pierce, Ruth Harriot,	Middleboro,	30 Mary Wilder
Pratt, Marion Rood,	Cincinnati, O.,	6 Mary Brigham

Quimby, Sarah Annette,	Worcester,	34 Elizabeth Mead
Rand, Frieda,	Monson,	2 Pearsons
Reed, Susan Martha,	Westfield,	25 Elizabeth Mead
Rittenhouse, Alberta,	Flemington, N. J.,	16 Mary Brigham
Roberts, Grace Margaret,	Holyoke,	42 Rockefeller
Roberts, Lula May,	South Hadley,	4 Park Street
Rockwell, Pauline Eleanor,	Amenia, N. Y.,	16 Mary Brigham
Roe, Harriet Eudora,	Worcester,	6 Rockefeller
Rogers, Katherine Bell,	Bangor, Me.,	28 Pearsons
Rogers, Mary Ellen,	New Britain, Ct.,	6 Mary Brigham
Ruger, Minnie Selden,	Daytona, Fla.,	28 Elizabeth Mead
Sargent, Marjorie Griswold,	Chicago, Ill.,	19 Pearsons
Scott, Lucy Ellen,	New Britain, Ct.,	20 Elizabeth Mead
Sears, Esther Mary,	Holyoke,	9 Safford
Seaver, Edith Florine,	Wyoming, N. Y.,	36 Mary Brigham
Sevin, Ethel May,	Norwich, Ct.,	14 Pearsons
Seymour, Mary Louise,	Hartford, Ct.,	70 Pearsons
Shaw, Esther Elizabeth,	Fall River,	31 Elizabeth Mead
Sheldon, Mary Penfield,	Rockford, Ill.,	15 Elizabeth Mead
Skeele, Marian,	Painesville, O.,	60 Elizabeth Mead
Smith, Edith Louise,	Chicopee,	48 Elizabeth Mead
Smith, Helen Fitzgerald,	Nashua, N. H.,	27 Safford
Smith, Leita Florence,	Union City, Ct.,	8 Safford
Smith, Ruth Knowles,	Orleans,	24 Mary Brigham
Stafford, Clara Louise,	Lawrence,	16 Rockefeller
Stearns, Helen Hutchinson,	Lowell,	42 Pearsons
Stevens, Nellie Starr,	Bridgeport, Ct.,	10 Safford
Stirling, Lilian Cora,	Dover, N. H.,	45 Pearsons
Stoughton, Lucy May,	Montague,	37 Elizabeth Mead
Stowe, Grace Hannah,	Scitico, Ct.,	53 Elizabeth Mead
Streets, Dorothy,	Bridgeton, N. J.,	37 Porter
Swanson, Emma Christina,	St. Johnsbury, Vt.,	53 Mary Wilder
Sweet, Helen Faustina,	Attleboro,	32 Porter
Swift, Lucy Mabel,	Hartford, Ct.,	28 Mary Brigham
Taylor, Grace Margaret,	New Haven, Ct.,	12 Pearsons
Temple, Ruth Wood,	Rutland, Vt.,	65 Pearsons
Thompson, Agnes May,	New Haven, Ct.,	40 Rockefeller
Thompson, Margaret Lucile,	East Northfield,	34 Mary Wilder
Thrall, Miriam Hunt,	Leicester,	5 Hitchcock
Tinkham, Florence Louise,	Springfield,	43 Porter
Topham, Emily Burns,	Lawrence,	29 Rockefeller
Trefethen, Jessie Bryan,	Portland, Me.,	39 Safford
Trimmer, Leila Viola,	Phillipsburg, N. J.,	
Upham, Grace Dameron,	Dorchester Center,	24 Mary Wilder

Warriner, Rhena Marcella,	Springfield,	9 Elizabeth Mead
Watson, Elizabeth Beatrice,	Northwood Narrows, N. H.,	
Weed, Ruth Ann,	Westport, Ct.,	1 Safford
Welles, Ruth Morris,	Wethersfield, Ct.,	35 Rockefeller
Wheeler, Elizabeth French,	Lincoln,	49 Pearsons
Wheeler, Lou Lucile,	Whiteriver Junction, Vt.,	49 Porter
Wheelock, Mildred,	Southbridge,	17 Pearsons
Whipple, Frances,	Sutton,	24 Rockefeller
Whitcomb, Pearl,	Newton,	71 Pearsons
Whittemore, Elizabeth,	Sandy Hill, N. Y.,	31 Rockefeller
Whittemore, Leila Mae,	Great Barrington,	29 Rockefeller
Wilbur, Grace Broadwell,	Rockford, Ill.,	11 Mary Wilder
Wilson, Helen Augusta,	Wakefield,	71 Pearsons
Wood, Bessie May,	Grafton,	3 Mary Wilder
Wood, Ethel Cynthia,	Waterbury, Ct.,	2 Pearsons
Woodcock, Gail Frances,	Bangor, Me.,	30 Mary Wilder

JUNIOR CLASS

Adams, Anna Gertrude,	Bridgeport, Ct.,	24 Safford
Arthur, Alice Marion,	Saxtons River, Vt.,	43 Safford
Ashley, Lenis,	Bloomfield, N. J.,	32 Porter
Bachman, Maude,	Reading, Pa.,	18 Pearsons
Baston, Avis,	Norwood,	15 Rockefeller
Beal, Etta Grace,	Moline, Ill.,	23 Mary Brigham
Benner, Frances Zilpah,	Newtonville,	42 Porter
Bixler, Fannie Viola,	Kittanning, Pa.,	6 Porter
Blatchford, Eva Martin,	Pittsfield,	18 Porter
Bock, Maria Priscilla,	Hazleton, Pa.,	12 Mary Brigham
Bolles, Faith Filer,	Hartford, Ct.,	47 Elizabeth Mead
Boutelle, Harriet Lang,	Chelsea,	21 Rockefeller
Bowker, Lena May,	Worcester,	6 Mary Brigham
Brockmeier, Lena Louise,	Milwaukee, Wis.,	18 Mary Brigham
Brown, Alberta Wilkins,	Salt Lake City, Utah,	56 Mary Wilder
Brown, Annie Louise,	Adams, N. Y.,	21 Safford
Brown, Elsie,	Elmira, N. Y.,	37 Rockefeller
Bryant, Alice Gertrude,	Leominster,	38 Elizabeth Mead
Buck, Agnes Elizabeth,	Schenectady, N. Y.,	55 Pearsons
Burnham, Katharine Eliza,	Chicopee,	50 Mary Wilder
Burton, Eunice,	Waterford, N. Y.,	25 Porter
Butterick, Florence Hattie,	Sterling,	45 Safford
Carlton, Louise Elizabeth,	Worcester,	17 Pearsons
Carruthers, Jennie Donnell,	South Deerfield,	54 Mary Wilder
Chase, Mary Hatch,	Wollaston,	29 Mary Wilder

Clapperton, Elizabeth,	Grand Rapids, Mich.,	25 Porter
Clark, Ethel Genevra,	Scranton, Pa.,	37 Rockefeller
Clark, Natalie,	Springfield,	Springfield
Conklin, Edith Jennie,	Penn Yan, N. Y.,	51 Mary Wilder
Conklin, Elisabeth Woodruff,	Newark, N. J.,	11 Mary Brigham
Cook, Alice Harriet,	Wyalusing, Pa.,	62 Pearsons
Crawford, Helen Esther,	Port Huron, Mich.,	74 Pearsons
Crichton, Harriet Grace,	Ogdensburg, N. Y.,	36 Rockefeller
Danielson, Adah Amelia,	Danielson, Ct.,	45 Pearsons
Day, Lucy May,	West Newton,	29 Safford
Dean, Bonny Blaisdell,	Jamestown, N. Y.,	30 Safford
Dithridge, Ethelwyn,	New York, N. Y.,	32 Safford
Dodge, Mary Edith,	Manchester-by-the-Sea	55 Mary Wilder
Dodge, Rachel Alice,	Grafton,	10 Rockefeller
Doll, Florence Katharine,	Newark, N. J.,	48 Mary Wilder
Dunlap, Helen Brewer,	Holland Patent, N. Y.,	46 Elizabeth Mead
Earle, Florence Chapin,	Gouverneur, N. Y.,	55 Pearsons
Easterly, Grace May,	Watertown, N. Y.,	35 Mary Wilder
Eaton, Eleanor,	St. Paul, Minn.,	
Edson, Viva Florence,	Holyoke,	10 Safford
Evans, Helen,	Springfield,	23 Rockefeller
Everts, Margaret Sargent,	Roxbury,	41 Elizabeth Mead
Fell, Bessie Orcelia,	Ogdensburg, N. Y.,	9 Pearsons
Fifield, Miriam,	Worcester,	30 Pearsons
Finley, Susan Marie,	West New Brighton, N. Y.,	21 Porter
Foren, Laura Emma,	Brooklyn, N. Y.,	51 Mary Wilder
Foster, Ada Anstis Murray	Greenfield,	42 Elizabeth Mead
Galt, Mary Wallace,	Marion, Va.,	2 Park Street
Gerard, Mary Estelle,	Holland Patent, N. Y.,	57 Pearsons
Gibbs, Marion Brewster,	Newtonville,	29 Mary Wilder
Gilmore, Edith,	Salem, N. Y.,	7 Porter
Gleason, Elisabeth,	Wakefield,	47 Mary Wilder
Goding, Emily Tarbell,	Sanford, Me.,	
Goodnow, Ruth Lois,	East Jaffrey, N. H.,	10 Rockefeller
Hagar, Catharine Olive,	Dalton,	14 Rockefeller
Hahn, Agnes Anna,	Springfield,	52 Mary Wilder
Haines, Louise Margaret,	North Wolfboro, N. H.,	42 Safford
Hammond, Jean Isabel,	Muskegon, Mich.,	15 Rockefeller
Haskell, Mabel Burroughs,	Westbrook, Me.,	22 Pearsons
Haskell, Mary Poole,	Westbrook, Me.,	18 Elizabeth Mead
Hazen, Helen Bradford,	Middletown, Ct.,	25 Mary Brigham
Heartz, Angie Crawford,	Woburn,	40 Porter
Helman, Tyna,	East Boston,	46 Elizabeth Mead
Hewes, Harriet Lucile,	Springfield,	Springfield

Hifle, Lucy Agnes Stella,	Holyoke,	Holyoke
Hobbs, Inez Lizette,	West Ossipee, N. H.,	27 Safford
Holmes, Almira Frances,	Foxboro,	59 Pearsons
Howland, Bertha Danielson,	Guadalajara, Mexico,	39 Rockefeller
Hoyle, Louise Berthoud,	Norwood,	23 Rockefeller
Hubbard, Carolyn Kellsey,	Middletown, Ct.,	55 Porter
Hutton, Ruby Isabella,	Southington, Ct.,	60 Porter
Jenness, Mary Edith,	Dover, N. H.,	23 Safford
Kelley, Helen Margaret,	Killingly, Ct.,	8 Elizabeth Mead
Kelly, Miriam Frances,	New Haven, Ct.,	60 Porter
Kent, Mildred Howland,	New Bedford,	56 Porter
Kimball, Pearl Ethel,	Manchester, N. H.,	31 Porter
Knight, Avis,	Hartford, Ct.,	29 Mary Brigham
Knight, Kate Marion,	Bethlehem, N. H.,	57 Elizabeth Mead
Leeds, Sarah Dutton,	Moorestown, N. J.,	44 Rockefeller
Lewis, Marion Hazel,	Southington, Ct.,	7 Rockefeller
McAuslan, Jessie Loraine,	Holyoke	25 Safford
Mallary, Lucy Rockwell,	Housatonic,	1 Pearsons
Mandell, Helen Elizabeth,	Cambridge,	13 Pearsons
Marty, Ruth Pierce,	Chicago, Ill.,	10 Elizabeth Mead
Monroe, Mary Charlotte,	Jamestown, N. Y.,	1 Safford
Moon, Mabel,	Tuscola, Ill.,	19 Elizabeth Mead
Mott, Helen Elizabeth,	Union Hill, N. Y.,	51 Pearsons
Newcomb, Bessie Louise,	Catskill, N. Y.,	5 Porter
Northrop, Enid Hurlbutt,	Norwich, Ct.,	15 Safford
Norton, Sylvina Chapman,	Westchester, Ct.,	9 Pearsons
Noyes, Mary,	Haverhill,	47 Elizabeth Mead
Ober, Marion Kellogg,	White Plains, N. Y.,	39 Mary Wilder
Ober, Muriel Hadley,	Chicopee,	26 Pearsons
Orr, Dora Deering,	Portland, Me.,	20 Rockefeller
Palmer, Margaret Hinsdill,	Grand Rapids, Mich.,	14 Mary Brigham
Parkhill, Martha Ella,	Bloomfield, N. J.,	8 Mary Brigham
Plack, Marion,	Johnsonville, N. Y.,	50 Mary Wilder
Potter, Claudia,	Paterson, N. J.,	52 Mary Brigham
Pratt, Mabel Harriet,	Cincinnati, O.,	47 Mary Brigham
Redfield, Florence Mary,	New Haven, Ct.,	34 Mary Brigham
Rice, Ethel Isabel,	Hudson, N. Y.,	36 Rockefeller
Roberts, Lucy George,	North Chili, N. Y.,	18 Mary Wilder
Schofield, Jennie Estelle,	Worcester,	30 Elizabeth Mead
Searing, Ethel Marsh,	Morristown, N. J.,	22 Rockefeller
Shackford, Jessie Dudley,	Chelsea,	11 Rockefeller
Sharp, Mary Beatrice,	Norwich, Ct.,	60 Pearsons
Shepard, Mary Warren,	Hudson, N. Y.,	44 Rockefeller
Simonds, Elsie Hurlbut,	Bridgeport, Ct.,	27 Mary Brigham

Slotnick, Lena,	Holyoke,	Holyoke
Smith, Katie Edna,	Chicopee,	36 Mary Wilder
Soper, Gertrude Bernice,	Bar Harbor, Me.,	14 Elizabeth Mead
Spencer, Mabel Eloise,	Springfield,	12 Elizabeth Mead
Springsteed, Clara Belle,	Albany, N. Y.,	18 Pearsons
Stearns, Caroline Elizabeth,	Wendell Depot,	3 Elizabeth Mead
Steele, Fannie,	Detroit, Mich.,	28 Porter
Steer, Mary Amelia,	Menands, N. Y.,	31 Mary Wilder
Stephens, Agnes Annie,	Albany, N. Y.,	17 Mary Wilder
Stewart, Edith Julia,	Duluth, Minn.,	42 Pearsons
Stewart, Leslie Bussiere,	Philadelphia, Pa.,	1 Pearsons
Stone, Adeline Eliot,	Guilford, Ct.,	74 Pearsons
Stone, May Davenport,	Lowell,	25 Safford
Stott, Jennie Sophia,	Southbridge,	14 Elizabeth Mead
Suisman, Esther Frederica,	Hartford, Ct.,	31 Rockefeller
Taylor, Ruth Irene,	Schenectady, N. Y.,	17 Mary Wilder
Teall, Annie Jessie,	Bloomfield, N. J.,	16 Mary Wilder
Teall, Sara Herrmance,	Bloomfield, N. J.,	16 Mary Wilder
Thompson, Evelyn Retta,	Fryeburg, Me.,	27 Pearsons
Tilley, Maurine,	Hamilton, Mo.,	12 Elizabeth Mead
Torrey, Bessie Adeline,	Dalton,	25 Mary Wilder
Turner, Mabel Bascom,	Jersey City, N. J.,	14 Rockefeller
Van Divort, Mary Elizabeth,	Newcastle, Pa.,	20 Mary Brigham
Waldo, Dorothy,	Plainfield, N. J.,	20 Rockefeller
Wallace, Olive Parker,	Somerville,	25 Pearsons
Walton, Sara Louise,	East Orange, N. J.,	32 Pearsons
Ward, Laura Dwight,	Medford,	25 Mary Brigham
Warren, Emily Ward,	Springfield,	26 Pearsons
Warren, Helen Farrar,	Dorchester Center,	49 Pearsons
Watson, Bessie Cameron,	Cortland, N. Y.,	51 Pearsons
Watts, Helen Kimball,	Charlestown,	11 Elizabeth Mead
Weatherill, Edith Helen,	Brunswick, Me.,	10 Mary Brigham
Wheeler, Marjorie Alice,	Whiteriver Junction, Vt.,	49 Porter
White, Marion Rebecca,	Greenfield,	3 Elizabeth Mead
Whitney, Frances Rebecca,	Norwich, Ct.,	29 Porter
Wightman, Lucy Angell,	Malden,	4 Elizabeth Mead
Wilder, Marion Louise,	Gardner,	44 Elizabeth Mead
Willis, Jessie Lillian,	Worcester,	44 Elizabeth Mead
Woods, Martha Daisy,	Natick,	11 Elizabeth Mead
Woodworth, Estella Pearl,	Suffield, Ct.,	62 Porter

SOPHOMORE CLASS

Allen, Dorothy Ditman,	Philadelphia, Pa.,	63 Elizabeth Mead
Allen, Mabel Lillian,	Providence, R. I.,	45 Mary Brigham
Allen, Sophie Elizabeth,	Holyoke,	17 Safford
Armstrong, Mary Grace,	Youngstown, O.,	9 Mary Brigham
Bailey, Ruth Merrill,	Brighton,	68 Elizabeth Mead
Banta, Adelaide Catharine,	Amsterdam, N. Y.,	4 South
Barnes, Helen Loring,	Plymouth,	18 Rockefeller
Bates, Ethel Smith,	Middletown, Ct.,	66 Elizabeth Mead
Beardsley, Mary Hutchinson,	Albany, N. Y.,	26 Safford
Beckwith, Nellie May,	Monson,	72 Pearsons
Beeman, Leila Stone,	West Brookfield,	24 Pearsons
Bell, Edith,	Ilion, N. Y.,	23 Porter
Bellinger, Geneva Osborne,	Tonawanda, N. Y.,	13 Elizabeth Mead
Betts, Ethel Louise,	Tonawanda, N. Y.,	48 Porter
Bottume, Hazel Ellsworth,	Windsor Locks, Ct.,	66 Pearsons
Bourdon, Marguerite Louise,	Allston,	50 Porter
Brown, Jessie Mary,	Ann Arbor, Mich.,	24 Elizabeth Mead
Buck, Marion Flint,	Reading,	26 Porter
Burnham, Elsie May,	Haverhill,	58 Porter
Burritt, Ruby May,	Bridgeport, Ct.,	51 Porter
Burt, Emily Rose,	Ivoryton, Ct.,	36 Pearsons
Burt, Lilian Sarah,	Ivoryton, Ct.,	72 Pearsons
Burwell, Julietta Elizabeth,	New Haven, Ct.,	68 Elizabeth Mead
Carpenter, Agnes Georgia,	Muskegon, Mich.,	46 Mary Brigham
Carr, Nancy Mason,	St. Johnsbury, Vt.,	62 Mary Wilder
Carrick, Rena Pearl,	Greenwich Village,	45 Elizabeth Mead
Carson, Emma May,	Philadelphia, Pa.,	16 Pearsons
Cartland, Bernice May,	Dover, N. H.,	47 Pearsons
Cary, Edith Lucy,	South Glen Falls, N. Y.,	5 Safford
Cassett, Edith,	New York, N. Y.,	18 Mary Brigham
Chalmers, Alfa Taylor,	Rutland, Vt.,	38 Mary Wilder
Chapin, Harriet Mildred,	Barrington, R. I.,	77 Pearsons
Chapin, Helen,	Holyoke,	31 Mary Brigham
Chesbro, Edith Genevieve,	Scotland, Ct.,	58 Mary Wilder
Clapp, Charlotte,	Fairport, N. Y.,	57 Mary Wilder
Clapp, Helen May,	Danvers,	28 Rockefeller
Cochran, Maud Ethel,	Worcester,	41 Mary Wilder
Colby, Ruth	Holly Oak, Del.,	75 Pearsons
Cole, Abbie Elizabeth,	Andover,	67 Elizabeth Mead
Cole, Alice,	Lake Mahopac, N. Y.,	45 Mary Brigham
Collins, Loretto Florence,	Watertown, N. Y.,	43 Safford
Coombs, Mary Sandford,	Brunswick, Me.,	64 Elizabeth Mead
Corsa, Mary Agnes,	Amherst,	57 Mary Wilder

Crawford, Frances Louise,	Davenport, Iowa,	61 Elizabeth Mead
Crocker, Lucy Fenderson,	Wareham,	38 Porter
Danielson, Florence Harris,	Danielson, Ct.,	15 Pearsons
Davis, Mary Ford,	Franklin, N. H.,	48 Rockefeller
Davis, Sarah White,	Lapeer, Mich.,	66 Elizabeth Mead
Deane, Muriel Harriett,	Bridgeport, Ct.,	24 Porter
Dennett, Mildred,	Pascoag, R. I.,	76 Pearsons
Dewing, Eunice,	Brooklyn, N. Y.,	41 Mary Brigham
Doane, Lillian Porter,	Brockton,	21 Rockefeller
Dodge, Mary,	Sound Beach, Ct.,	67 Porter
Donnally, Marguerite,	Washington, D. C.,	75 Pearsons
Eames, Helen Tebbetts,	South Framingham,	73 Elizabeth Mead
Edwards, Frances Morgan,	Kingston, Pa.,	37 Pearsons
Eggleston, Jeannette Louise,	Meriden, Ct.,	22 Rockefeller
Emmons, Blanche,	Orange, N. J.,	53 Pearsons
Engstrand, Lillian Annette,	Lawrence,	43 Mary Wilder
Enk, Florence Frances,	Somerville, N. J.,	77 Pearsons
Fay, Helen Azuba,	West Upton,	34 Safford
Finch, Mildred Buckley,	New Haven, Ct.,	39 Pearsons
Fiske, Martha Isabel,	Warehouse Point, Ct.,	5 Mary Wilder
Flint, Mabel Louise,	Westhampton,	4 Pearsons
Flowers, Dorothy,	Columbus, O.,	71 Elizabeth Mead
Foote, Grace,	Northford, Ct.,	19 Safford
Frederickson, Ellen Josephine,	Meriden, Ct.,	7 South
Fritsch, Emily Shields,	Amsterdam, N. Y.,	41 Rockefeller
Gale, Pearl Avis,	Newport, Vt.,	19 Porter
Gates, Helen May,	Scranton, Pa.,	61 College Street
Gaylord, Bessie Blake,	Torringford, Ct.,	27 Mary Wilder
Gaylord, Helen Brita,	South Hadley,	87 College Street
Geldmacher, Silver Henrietta,	Denmark, Iowa,	3 Hitchcock
Godshalk, Virginia Belle,	Westfield, N. J.,	7 Rockefeller
Gowdy, Ruth Marguerite,	Thompsonville, Ct.,	56 Porter
Green, Alice Louise,	Worcester,	71 College Street
Green, Verna Ellsworth,	Helena, Mont.,	67 Elizabeth Mead
Halligan, Alice Lydia,	Shelburne Falls,	74 Elizabeth Mead
Hatch, Nina Angeline,	Springfield,	20 Mary Wilder
Hawks, Clara Bodman,	Washington, D. C.,	61 Mary Wilder
Hedge, Mabel Lea,	East Orange, N. J.,	34 Safford
Hewitt, Ella May,	Attleboro,	19 Porter
Hoffmeier, Emily Leaman,	Hagerstown, Md.,	15 Mary Wilder
Hosford, Marion Emeline,	Brier,	64 Mary Wilder
Hotchkiss, Mabel,	Prospect, Ct.,	70 Elizabeth Mead
Hoyt, Marion Alice,	East Weymouth,	18 Rockefeller
Hull, Viola,	Gouverneur, N. Y.,	34 Safford

Hyde, Bessie Charlotte,	Malone, N. Y.,	40 Elizabeth Mead
Irwin, Helen Marguerite,	Ware,	2 Elizabeth Mead
James, Mabel Hinde,	Mansfield Center, Ct.,	5 Hitchcock
Jeffers, Elsie Wyman,	Chelsea,	39 Pearsons
Jewett, Alice Louise,	Hudson, N. Y.,	18 Elizabeth Mead
Johnson, Marion Claire,	Oakdale,	
Kagwin, Isabel Mary,	Holyoke,	Holyoke
Kelley, Florence Winona,	Franklin, N. H.,	77 Elizabeth Mead
Kelly, Margaret Winstein,	Pittsburg, Pa.,	16 Pearsons
Kimball, Elsie May,	Bennington, N. H.,	22 Pearsons
King, Ethel May,	Springfield,	73 Pearsons
King, Helen Winnefred,	West Farmington, Me.,	68 Porter
Kingman, Helen Porter	South Framingham,	73 Elizabeth Mead
Kingsbury Ellen Howard	Greenville, N. H.,	63 Elizabeth Mead
Kneringer, Lillie Clarke,	New Haven, Ct.,	76 Pearsons
Knox, Gertrude Edgerton,	Providence, R. I.,	39 Rockefeller
Ladd, Florence Bartlett,	St. Johnsbury, Vt.,	28 Safford
Lawrence, Edith Mary,	Brockton,	68 Porter
Lawrence, Jane Washburn,	Farmington, Ct.	18 Mary Wilder
Love, Roxanna Bostock,	Plainfield, N. J.,	60 Mary Wilder
McCollom, Bernice Olive,	Randolph, Vt.,	45 Safford
McFarland, Martha Louise,	Auburn, Me.,	23 Porter
McIntyre, Alice Charlotte,	Randolph, Vt.,	37 Safford
Mank, Helen Gardner,	Lawrence,	61 Pearsons
Marks, Maude Helen,	Aurora, Ill.,	64 Porter
Martin, Bertha Edith,	Greenfield,	42 Mary Wilder
Martin, Margretta,	Hartford, Ct.,	64 Porter
Maxfield, Lillian Beatrice,	Holyoke,	Holyoke
Maya Das, Dora Mohinic,	Ferozopore, Punjab, India,	41 Mary Brigham
Meader, Lavina Otis,	Dover, N. H.,	75 Elizabeth Mead
Mesick, Jennie Louise,	Hudson, N. Y.,	30 Safford
Miller, Anna Irene,	Newton Highlands,	64 Mary Wilder
Mixner, Rebecca Locke,	Bridgeton, N. J.,	27 Porter
Morse, Jennie Anvolette,	Haverhill,	49 Rockefeller
Morse, Marion Velma,	Brockton,	1 Hitchcock
Moses, Ellen Jane,	Ticonderoga, N. Y.,	66 Pearsons
Mullin, Helen Maria,	Franklin, N. H.,	77 Mead
Nealon, Kathleen Elizabeth,	Paterson, N. J.,	52 Mary Brigham
Newcomb, Bertha May,	Gardner,	17 Safford
Newell, Martha Taylor,	New York, N. Y.,	40 Safford
Nichols, Elizabeth Louise,	New Haven, Ct.,	47 Pearsons
Nutter, Helen Ruth,	Pittsfield, N. H.,	17 Safford
Oakford, Elizabeth Adelaide,	Peoria, Ill.,	62 Elizabeth Mead

Olcott, Jennie Louise,	Glencarlyn, Va.,	46 Porter
Orr, Edna Dearth,	Mt. Hope, Wis.,	69 College Street
Osborne, Marion,	Youngstown, O.,	13 Elizabeth Mead
Osgood, Lillian May,	New York, N. Y.,	9 Silver Street
Perkins, Elsie Millicent,	Port Chester, N. Y.,	20 Porter
Peters, Vira Dingley,	Portland, Me.,	28 Rockefeller
Phillips, Maria Elizabeth,	Amherst,	46 Pearsons
Pierce, Alice Matilda,	Whitinsville,	50 Rockefeller
Pike, Rachel Fellows,	Worcester,	
Porter, Elizabeth Crane,	Claverack, N. Y.,	4 Mary Wilder
Potter, Helen Margaret,	Gouverneur, N. Y.,	50 Pearsons
Potter, Mary Gerster,	Cooperstown, N. Y.,	41 Rockefeller
Raymond, Ruth Waring,	Clinton, N. Y.,	49 Mary Wilder
Read, Florence Matilda,	Delevan, N. Y.,	21 Pearsons
Roberts, Effie Almira,	New Haven, Ct.,	40 Mary Brigham
Rockwell, Helen Evelyn,	Oak Park, Ill.,	62 Elizabeth Mead
Rowell, Dorothy Chase,	Brooklyn, N. Y.,	19 Mary Wilder
Ruggles, Madaline,	Ware,	8 South
Runner, Ellen Elizabeth,	Freeport, Ill.,	66 Porter
Runnette, Helen Virginia,	Pittsburg, Pa.,	46 Mary Brigham
Runyon, Anna Louise,	Plainfield, N. J.,	21 Pearsons
Sanford, Ada Calista,	Winsted, Ct.,	50 Pearsons
Sayles, Ruth Leland,	Chicago, Ill.,	62 Porter
Sayward, Marion Annie,	Bradford,	58 Porter
Scudder, Mary Theresa,	Huntington, N. Y.,	66 Pearsons
Searle, Clara Evelyn,	Lawrence,	15 Mary Wilder
Severance, Harriet Belknap,	Leyden,	19 Safford
Shapleigh, Marion Louise,	Ashburnham,	9 Rockefeller
Small, Mildred Gott,	Newton Highlands,	25 Rockefeller
Smith, Beatrice Mary,	Holyoke,	Holyoke
Smith, Beatrice Mary,	Holyoke,	Holyoke
Smith, Helen Montague,	Brooklyn, N. Y.,	26 Mary Brigham
Smith, Jessie McClurkin,	West Rutland, Vt.,	9 Pearsons
Smith, Lucy Wright,	Malden,	51 Porter
Starkey, Alice Gertrude,	Foxboro,	58 Pearsons
Stevenson, Florence Kendall,	Pratt's Junction,	45 Safford
Stockbridge, Fanny Christiana,	Northfield,	9 Rockefeller
Stone, Helen Luthera,	Amherst,	49 Rockefeller
Strout, Christine Norton,	Kingston, N. H.,	65 Porter
Swift, Ethel Gertrude,	Athol,	37 Mary Wilder
Tandy, Ruth Lavinia,	Athol,	61 Mary Wilder
Taylor, Lois Evelyn,	Vergennes, Vt.,	65 Mary Wilder
Walker, Alice Louise,	Springfield,	45 Elizabeth Mead
Waring, Ethel Ambler,	Worcester,	75 Elizabeth Mead

Waterbury, Mabelle Gladys,	Springfield,	13 Rockefeller
Waterbury, Mildred,	Stamford, Ct.,	67 Porter
Watts, Alice Martha,	Rockville, Ct.,	19 Mary Wilder
Weaver, Winifred Emerson,	McDonough, N. Y.,	43 Mary Brigham
White, Eloise Hamilton,	Hinsdale, N. H.,	26 Mary Brigham
Whitman, Ruth Lillian,	Somerville,	65 Elizabeth Mead
Williams, Alice Maynard,	Rockland, Me.,	78 Pearsons
Williams, Lillian Ethel,	Newtonville,	46 Pearsons
Wood, Rebekah,	Newton Highlands,	58 Pearsons
Woods, Charlotte,	Hatfield,	65 Elizabeth Mead

FRESHMAN CLASS

Abbey, Katherine Jennings,	Cleveland, Ohio,	37 Rockefeller
Abbott, Helen Raymond,	Reading,	49 Mary Brigham
Adkins, Elizabeth Victoria,	Ticonderoga, N. Y.,	5 Silver Street
Adkins, Marion Pauline,	Ticonderoga, N. Y.,	5 Silver Street
Allen, Mary Lamyra,	Wyoming, N. Y.,	45 Mary Brigham
Allen, Sarah Endicott,	Longmeadow,	50 Mary Brigham
Alvord, Ruth Gillette,	South Weymouth,	3 Rockefeller
Anderson, Edith Sprague,	Northampton,	69 College Street
Armsby, Margaret,	Millbury,	5 Mary Brigham
Baker, Helen Craig,	Montclair, N. J.,	33 Elizabeth Mead
Baker, Rachel Anne,	Indianapolis, Ind.,	62 Park Street
Ballou, Marion,	Woonsocket, R. I.,	61 College Street
Balthasar, Sara Rieser,	Reading, Pa.,	9 Silver Street
Battles, Mildred Broadhurst,	Brockton,	76 Elizabeth Mead
Beal, Althea Lois,	Moline, Ill.,	23 Mary Brigham
Besse, Marie Cathinka,	Elmhurst, N. Y.,	22 Porter
Bischoff, Frances,	East Orange, N. J.,	69 College Street
Blakslee, Beatrice,	Weatherly, Pa.,	9 Silver Street
Blystone, Florence,	Jamestown, N. Y.,	38 Safford
Bolles, Hazel May,	Wilbraham,	2 Porter
Bolton, Adelaide Helena,	Philadelphia, Pa.,	69 College Street
Booth, Jeannette Frances,	Ansonia, Ct.,	41 Porter
Boughton, Katherine Lyman,	Bennington, Vt.,	83 College Street
Briggs, Mabel Fossett,	Passaic, N. J.,	78 Pearsons
Bristol, Lucy Fredericke,	Glen Ridge, N. J.,	43 Elizabeth Mead
Brown, Grace Currier,	Concord, N. H.,	58 College Street
Burgess, Alice Mildred,	Pawtucket, R. I.,	61 College Street
Butterfield, Bernice,	Walpole, N. H.,	South Hadley Falls
Campbell, Alice Cary,	Windsor, Ct.,	2 Park Street
Carney, Gladys May,	Marshalltown, Iowa,	32 Rockefeller
Carter, Marguerite,	Scranton, Pa.,	61 College Street

Case, Helen,	Poland, O.,	5 Pearsons Annex
Cheney, Marguerite,	Defiance, O.,	2 Park Street
Clark, Genevieve Margaret,	Brockton,	10 Mary Wilder
Clark, Marjorie Caswell,	Brooklyn, N. Y.,	27 Rockefeller
Clark, Rachel Althine,	Springfield,	37 Pearsons
Clement, Eleanor Dole,	Waltham,	38 Elizabeth Mead
Clutterbuck, May Bell,	Ogdensburg, N. Y.,	Silver Street
Cobb, Marjory Ross,	Newark, N. J.,	42 Mary Wilder
Cochran, Grace,	West Chester, Pa.,	4 Alvord Terrace
Cole, Eleanor Ford,	Watertown,	2 Park Street
Comstock, Alzada Peckham,	New London, Ct.,	62 Pearsons
Conrad, Louise,	Scranton, Pa.,	6 Pearsons Annex
Cook, Helen Adelia,	Wyalusing, Pa.,	62 Pearsons
Cook, Margaret Olivia,	Worcester,	6 Pearsons
Cooley, Grace,	Mount Vernon, N. Y.,	2 Park Street
Cunningham, Bertha Foster,	Weymouth,	3 Rockefeller
Cutler, Clara Sanford,	New York, N. Y.,	63 Mary Wilder
Dame, Elizabeth Pauline,	West Roxbury,	65 Mary Wilder
Dana, Marion Brockway,	Muskegon, Mich.,	4 Rockefeller
Danielson, Katharine Kenyon,	Danielson, Ct.,	83 College Street
Davis, Ruth Allen,	Gardner,	2 Elizabeth Mead
Dean, Lucy Miles,	Ferrisburg, Vt.,	5 Mary Brigham
Dodge, Frances Howard,	Concord, N. H.,	2 Porter
Dodge, Maria Theresa Burnham,	Pittsfield,	4 Pearsons Annex
Dodgshun, Pauline Van Cleef,	Chicago, Ill.,	2 Park Street
Dyer, Ruth Elizabeth,	Sharon,	Hadley Street
Eastman, Clare,	Winter Hill,	52 Rockefeller
Ericson, Edna Mary,	Duluth, Minn.,	4 Alvord Terrace
Fairbanks, Alice Tuttle,	South Acton,	2 Park Street
Farley, Emma Betsy,	Oneonta, N. Y.,	8 Rockefeller
Farr, Blanche Martha,	Saxtons River, Vt.,	40 Safford
Faulkner, Dorothy Louise,	Springfield,	2 Park Street
Felty, Hazel Margaret,	Hartford, Ct.,	1 Elizabeth Mead
Fenton, Ida Blanche,	Gloucester,	9 Mary Wilder
Ferrell, Elsie May,	Naugatuck, Ct.,	Silver Street
Ford, Rebecca,	Newton,	58 College Street
Foster, Mary Wright,	Greenfield,	61 Elizabeth Mead
Fraser, Irene Agatha,	East Weymouth,	2 Park Street
Freethy, Victoria Marguerite,	Brookline,	2 Park Street
French, Ethel Stewart,	Fall River,	22 Safford
French, Lola Fay,	Brooklyn, N. Y.,	5 Hadley Street
Frone, Gertrude Root,	Gilbertsville, N. Y.,	4 Hitchcock
Fuller, Lucy Ester,	Springfield,	34 Safford
Furber, Ruth Hazel,	Milton,	2 Park Street

Gardner, Gertrude May,	Dorchester,	5 Silver Street
Gates, Beryl Frances,	Thomaston, Ct.,	6 Elizabeth Mead
Gay, Marion Lophelia,	Attica, N. Y.,	14 Mary Wilder
Genung, Nancy Curtiss,	Waterloo, N. Y.,	57 Porter
Giere, Mary Elizabeth,	Mount Vernon, N. Y.,	2 Park Street
Gillespie, Mary,	New Brunswick, N. J.,	16 Rockefeller
Gilman, Mary Agnes,	Foxcroft, Me.,	51 Rockefeller
Gleason, Mary Aborn,	Wakefield,	Silver Street
Glines, Helen Pauline,	Haverhill,	9 Silver Street
Graham, Iva,	Schenevus, N. Y.,	58 College Street
Grant, Edith Elizabeth,	Hazardville, Ct.,	44 Mary Brigham
Green, Gertrude Seeley,	New Milford, Ct.,	1 Elizabeth Mead
Hale, Edna May,	Troy, N. Y.,	43 Mary Brigham
Hall, Annie Gertrude,	Worcester,	41 Mary Wilder
Hallowell, Jennie Burnette,	Peabody,	49 Mary Brigham
Hamilton, Winifred Edith,	Philadelphia, Pa.,	35 Mary Wilder
Hemperly, Catharine,	Harrisburg, Pa.,	61 College Street
Hendrix, Florence May,	Maple Grove, N. Y.,	4 Hitchcock
Higgins, Alice Martin,	Utica, N. Y.,	13 Mary Wilder
Honeywell, Hannah Elizabeth,	Walton, N. Y.,	39 Elizabeth Mead
Hopkins, Margaret Deborah,	Keeseville, N. Y.,	2 Park Street
Horsfield, Marian Moneypenny,	Goldsboro, N. C.,	69 College Street
Howard, Bertha Josephine,	Springfield,	10 Mary Wilder
Hubbell, Rebecca Barnett,	New Haven, Ct.,	74 Elizabeth Mead
Hulburd, Agnes,	Hyde Park, Vt.,	69 College Street
Humphreys, George Jeannette,	Nineveh, N. Y.,	69 College Street
Hutchison, Margaret Emma,	Ottumwa, Iowa,	62 Mary Wilder
Hutton, Hazel Louise,	Southington, Ct.,	3 Safford
Irish, Bertha Fisher,	Bowdoinham, Me.,	64 Elizabeth Mead
Johnson, Grace Capron,	Uxbridge,	40 Mary Brigham
Jones, Florence Isabelle,	Brooklyn, N. Y.,	66 Mary Wilder
Jones, Helen Margaret,	Utica, N. Y.,	61 College Street
Jones, Mabel,	Grinnell, Iowa,	2 Park Street
Kelley, Florence Louise,	Wyoming, N. Y.,	6 South
Ketchum, Eleanor Armington,	West Somerville,	73 Pearsons
Kidd, Dorothy Ruth,	Hawarth, N. J.,	28 Safford
Killpartrick, Myrtle Mevis,	Lowell,	58 Elizabeth Mead
Knightly, Ellen Agnes,	Amherst,	19 Hadley Street
Ladner, Marion Collins,	Springfield,	51 Mary Brigham
Lamond, Carrie Hudson,	Auburndale,	14 Safford
Laporte, Louise Celina,	Holyoke,	Holyoke
Laws, Helen Moors,	Milford, N. H.,	5 Pearsons
Leach, Josephine Henrietta,	Reading,	5 South
Lee, Bessie Meredith,	Brunswick, Me.,	2 Park Street

Lewis, Margaret MacDougall,	Cohoes, N. Y.,	3 Pearsons Annex
Lindsay, Elizabeth,	Rochester, N. Y.,	43 Pearsons
Logie, Annabelle,	New Haven, Ct.,	58 College Street
Logie, Elma May,	New Haven, Ct.,	58 College Street
Louthan, Margaret,	Tuscola, Ill.,	69 Elizabeth Mead
McAvoy, Frances Agnes,	South Manchester, Ct.,	40 Elizabeth Mead
McCormick, Eileen Maria,	Holyoke,	Holyoke
McEwen, Jeanne Eloise,	Wellsville, N. Y.,	29 Elizabeth Mead
McGregor, Ruth,	Hyde Park,	41 Porter
McKenzie, Elizabeth Woodruff,	Metuchen, N. J.,	5 Hadley Street
McKerrihan, Pearl,	Portsmouth, O.,	69 College Street
McKinney, Grace Sherman,	Hartford, Ct.,	1 Porter
Maclay, Jessie Florence,	Plainfield, N. J.,	69 College Street
Mallary, Meta Schaff,	Housatonic,	7 Pearsons
Mann, Clara Louise,	Detroit, Mich.,	8 Mary Brigham
Marble, Marion Nellie,	Ashburnham,	20 Porter
Marshall, Elizabeth,	Waterloo, N. Y.,	57 Porter
Martin, Edith Chapin,	Chicopee,	58 College Street
Massonneau, Grace Learned,	Brooklyn, N. Y.,	Silver Street
Mayberry, Helen Wilma,	Boston,	9 Silver Street
Melcher, Charlotte Boody,	Brunswick, Me.,	3 Hitchcock
Merrick, Gertrude Anna,	Holyoke,	59 Mary Wilder
Morgan, Edith,	Amherst,	43 Rockefeller
Morgan, Nina Walmsley,	Hartford, Ct.,	1 Porter
Morris, Edith St. John,	Newark, N. J.,	2 Park Street
Mullin, Elizabeth Mary,	Franklin, N. H.,	36 Safford
Munsey, Mildred Ruby,	Swampscott,	22 Porter
Murphy, Ethel Hills,	Portland, Me.,	8 Rockefeller
Mutch, Helen,	New Haven, Ct.,	3 Safford
Nash, Luella Meacham,	Amherst,	2 Pearsons Annex
Nelson, Emma Mabel,	Mundale,	15 Safford
Newell, Marion Ruth,	Holyoke,	59 Mary Wilder
Norton, Abby Carey,	Portland, Me.,	2 Park Street
Norton, Adele Hodgson,	Lakeville, Ct.,	69 College Street
Olson, Bessie Lucretia,	Annisquam,	3 Porter
Osgood, Edith Helen,	Nelson, N. H.,	2 Pearsons Annex
Page, Lucy Simonds,	Bradford,	72 Elizabeth Mead
Palmer, Edith St. Clair,	South Hadley,	Hadley Street
Palmer, Katherine McDonald,	New Rochelle, N. Y.,	58 College Street
Parsons, Helen,	New Haven, Ct.,	63 Mary Wilder
Pease, Alice Patti,	Rutland, Vt.,	2 Park Street
Pond, Sarah Elizabeth,	Walton, N. Y.,	39 Elizabeth Mead
Pratt, Annie Lila,	Southington, Ct.,	8 Pearsons
Pratt, Helen Gay,	Cambridge, N. Y.,	9 Silver Street

Pratt, Lillas Carolyn,	Highland, N. Y.,	4 Rockefeller
Preston, Mary,	Wakefield,	5 Pearsons Annex
Raymond, Anna Almy,	New Bedford,	1 Mary Brigham
Richards, Esther Loring,	South Sherborn,	9 South
Ridgeway, Beulah,	Brooklyn, N. Y.,	66 Mary Wilder
Rising, Grace Ethel,	Feeding Hills,	4 Pearsons Annex
Robins, Florence Louise,	Brooklyn, N. Y.,	61 College Street
Rust, Helen Monro,	New Brunswick, N. J.,	9 Silver Street
Sanderson, Mildred Leonora,	Waltham,	69 College Street
Sawyer, Edith Hardie,	Winthrop,	31 Mary Brigham
Sayre, Elizabeth,	Newark, N. J.,	37 Mary Wilder
Schadee, Helen Florence,	Florence,	69 College Street
Seely, Evelyn Elizabeth,	Brockport, N. Y.,	41 Pearsons
Sewall, Carolyn Titcomb,	Randolph,	58 College Street
Shepard, Anna,	New York, N. Y.,	8 Mary Wilder
Shepherd, Gertrude,	Cambridge,	18 Mary Brigham
Shute, Mary,	Salem,	69 College Street
Small, Lida Isabel,	Portland, Me.,	2 Park Street
Smith, Florence May,	Oak Park, Ill.,	69 College Street
Snyder, Ruth,	Walden, N. Y.,	3 South
Spencer, Ruth Wilson,	Mansfield, O.,	69 College Street
Spink, Mary Elmira,	Attica, N. Y.,	14 Mary Wilder
Stedman, Edith,	Stillwater, N. Y.,	37 Safford
Stowell, Caro Houghton,	Worcester,	6 Pearsons
Taapken, Emily Sophie,	West Somerville,	Silver Street
Tarr, Helen Manning,	Gloucester,	9 Mary Wilder
Thomson, Harriet Anne,	Holland Patent, N. Y.,	57 Pearsons
Thornton, Donna Marie,	Buffalo, N. Y.,	7 Elizabeth Mead
Tillotson, Bessie Lewis,	Farmington, Ct.,	36 Safford
Travis, Grace,	Brooklyn, N. Y.,	27 Rockefeller
Turnbull, Ottilee,	Westerleigh, N. Y.,	21 Porter
Tyzzer, Helen Edwards,	Roslindale,	58 College Street
Urquhart, Helen,	Ashfield,	3 Pearsons Annex
Veghte, Phoebe Elizabeth,	Watervliet, N. Y.,	14 Safford
Vosburgh, Isabella Marion,	Oak Park, Ill.,	1 Mary Brigham
Wadhams, Louise,	Torrington, Ct.,	2 Park Street
Wadsworth, Martha Filer,	Warehouse Point, Ct.,	44 Mary Brigham
Waite, Elizabeth,	Yonkers, N. Y.,	69 College Street
Waller, Helen Denham,	Seneca Falls, N. Y.,	4 Pearsons Annex
Webster, Effie Maxon,	Sennett, N. Y.,	9 Silver Street
Weeks, Helen,	Syracuse, N. Y.,	Silver Street
Welch, Nelse Louise,	West Roxbury,	56 Mary Wilder
Weld, Mildred Gardner,	New Britain, Ct.,	2 Safford
Welles, Eleanor,	Wethersfield, Ct.,	35 Rockefeller

Welles, Margaret,	Hartford, Ct.,	41 Pearsons
Westcott, Alice Ruth	Seneca Falls, N. Y.,	3 Safford
Wheeler, Laura Winslow,	Cambridge,	48 Mary Brigham
Wheeler, Marion,	Springfield,	5 South
White, Flora Mae,	Winthrop, Me.,	2 Safford
Wilcox, Emily,	Utica, N. Y.,	61 College Street
Wilcox, Hazel Estelle,	Brooklyn, N. Y.,	5 Elizabeth Mead
Williams, Louise Sherman,	Homer, N. Y.,	76 Elizabeth Mead
Winn, Friede,	Winchester,	52 Mary Wilder
Witter, Marjorie,	Boston,	9 South

SPECIAL STUDENTS

Barney, Marie Adeline,	Charlotte, Mich.,	5 Hadley Street
Withers, Myra,	Lincoln, Neb.,	9 Silver Street

SUMMARY

Graduate Students,	4
Senior Class,	160
Junior Class,	153
Sophomore Class,	184
Freshman Class,	217
Special Students,	2
Total,	720

RESIDENCE

The United States:—		New Hampshire,	26
Connecticut,	98	New Jersey,	38
Delaware,	1	New York,	129
District of Columbia,	3	North Carolina,	1
Florida,	1	Ohio,	14
Illinois,	18	Pennsylvania,	27
Indiana,	1	Rhode Island,	6
Iowa,	11	Utah,	1
Maine,	26	Vermont,	19
Maryland,	1	Virginia,	2
Massachusetts,	267	Washington,	1
Michigan,	16	Wisconsin,	3
Minnesota,	3	*Other Countries:*—	
Missouri,	1	India,	1
Montana,	2	Mexico,	1
Nebraska,	1	Turkey,	1
Total,			720

DEGREES CONFERRED IN 1906

HONORARY DEGREES

MASTER OF ARTS

Abbie P. Ferguson, Class of 1856.	Wellington, Cape Colony.
Julia H. May, Class of 1856.	Auburn, Maine.
Grace P. Murray, M.D., Class of 1867.	New York, N. Y.
M. Josephine Brink, Class of 1871.	Brooklyn, N. Y.,

DEGREES IN COURSE

MASTER OF ARTS

Lasby, Jennie Belle, B.A.,	Northfield, Minn.

BACHELOR OF ARTS

Abbott, Margaret Beekman,	Plainfield, N. J.
Allen, Florence Isabel,	Hartford, Ct.
Altenkirch, Clara Cecelia,	Holyoke
Andrews, Edith Elizabeth,	Dansville, N. Y.
Anthony, Ethel Catharine,	Ware
Armes, Dora Louise,	Lexington
Arnold, Katherine Sabin,	Portland, Ore.
Bailey, Ethel Minerva,	Williamstown
Barber, Grace Elizabeth,	Athol
Barden, Elmira Isabel,	Gage, N. Y.
Bartlett, Grace Louise,	Newburyport
Barton, Bertha Donaldson,	Hathorne
Beard, Mary Louise,	Shelton, Ct.
Bieber, Ina Ellen,	Binghamton, N. Y.

Birdsall, Maude,	Sidney, N. Y.
Birkhoff, Louise Marie,	Chicago, Ill.
Bishop, Lottie Genevieve,	New Haven, Ct.
Bovie, Mary Hewitt,	Hoosick Falls, N. Y.
Boynton, Edith Church,	Passaic, N. J.
Brockway, Anna Laura,	West Hartford, Vt.
Brower, Lulu Delphine,	Thompsonville, Ct.
Burdick, Catharine Stevens,	Newport, R. I.
Burhoe, Mary Elizabeth,	Rockford, Ill.
Burnham, Ethel Frances,	Holyoke
Burr, Lillian Huntington,	Westport, Ct.
Burwell, Cora Gertrude,	Stafford Springs, Ct.
Carpenter, Katherine Mallary,	Rutland, Vt.
Caton, Jessie Bailey,	Foxboro
Chadwick, Ruth Edna,	Chicago, Ill.
Clark, Josephine Richardson,	Medfield
Clement, Lilla Emerson,	Waltham
Connor, Irene Mae Veronica,	Ware
Cowan, Elinore Rose,	Allston
Crook Verna Jeannette,	Amherst
Cummings, Helen Elizabeth,	Woburn
Curtis, Caroline Augusta,	Adrian, Mich.
Danforth, Helen Eliza,	Salem
Davis, Mabelle Edith,	Fall River
Dillingham, Cara Florence,	Worcester
Dunton, Florence Elizabeth,	Belfast, Me.
Edwards, Edith Muriel,	Dryden, N. Y.
Enman, Elsie,	Winchester
Evans, Florence Hutchinson,	Billerica
Evans, Lillian Elizabeth,	Columbus, Wis.
Farrar, May Louise,	Springfield
Fay, Beatrice Annie,	North New Salem
Fernald, Mabel Ruth,	Washington, D. C.
Firman, Dorothy,	Oak Park, Ill.
Fitch, Addie Belle,	Milford, N. H.
Foster, Helen Prince,	Beverly
Freeman, Mary Wilcox,	Boston
Gamsby, Ruth Sterling,	Bridgeport, Ct.
Gaston, Ethelwyn,	Newark, N. J.
Gates, Ruth Margaret,	Bay City, Mich.
Gilmore, Ruth,	North Easton
Gleason, Belle,	Malden
Goodwin, Nina Maud,	Naugatuck, Ct.
Gretter, Jean Birney,	Detroit, Mich.

Griffin, Mary Josephine,	West Newton
Gutterson, Mildred Delight,	Winchester
Hagerman, Edith Meriam,	Chelmsford
Hanna, Ruth,	Aurora, Ill.
Haskell, Frances Esther,	Westbrook, Me.
Heath, Alice Cary,	West Brookfield
Heath, Gertrude Alma,	Wellesley Hills
Hellyar, Marianne,	Palmer
Herman, Maude Fenn,	Winsted, Ct.
Hillditch, Isabella Harrison,	Thompsonville, Ct.
Hooker, Elsie Merrill,	Peacham, Vt.
Howe, Bertha Mabel,	Claremont, N. H.
Hoyle, Elsie Belknap,	Norwood
Isham, Mary Rowland,	New Haven, Ct.
Jarrold, Rachel Marian,	Westfield
Jenkins, Helen Charlotte,	Atlanta, Ga.
Jenks, Fanny Bigelow,	North Brookfield
Jones, Jane Eloise,	Amsterdam, N. Y.
Joy, Linnie Estelle,	Bangor, Me.
Kanter, Adéle Helene,	Detroit, Mich.
King, Mary Ethel,	Lynn
Knight, Stella Hall,	Columbus, O.
Ladd, Maria Sophronia,	Springfield
Laird, Jessie Cogswell,	Ypsilanti, Mich.
L'Amoreaux, Alice,	Binghamton, N. Y.
Lester, Ella Cecelia,	Norwich, Ct.
LeVene, Clara Mae,	Whiteriver Junction, Vt.
Lewis, Madalene,	Walpole
Lindsay, Nellie Mae,	Saxonville
Long, Edna Gertrude,	Westport, Ct.
Longley, Ida Luvanne,	Cambridge
Lukins, Gertrude Ruth,	Streator, Ill.
Lyle, Eveline Burton,	Gloucester
Lyman, Annie Amelia,	Fall River
Lyman, Faith Elderkin,	Amesbury
Lyon, Mary Weed Burdick,	Binghamton, N. Y.
Lyon, Sarah Scudder,	Maryville, Tenn.
Lyons, Mary Ward,	Newark, N. J.
Maclay, Lillian,	Plainfield, N. J.
Marty, Sara Mastin,	Chicago, Ill.
Mathews, Laura Mabel,	Norwich, Vt.
Merrell, Mabel,	Upper Montclair, N. J.
Monro, Kate Margaret,	Wallace, Nova Scotia
Morgan, Fannie Cooley,	West Springfield

Morrill, Belle Chapman,	South Hadley
Morse, Amy Prescott,	Lexington
Morse, Margaret,	Amherst
Nickerson, Vivian Anna,	Readville
Norton, Charlotte Barnum,	Lakeville, Ct.
Noyes, Marjorie Sanborn,	Georgetown
Olmstead, Amelia Seabury,	Andover
Parker, Winifred Lenore,	Holyoke
Peabody, Mildred,	Danvers
Pettee, Anna Holmes,	Okayama, Japan
Phillips, Clara Willis,	Auburn
Pierce, Emma Louise,	Rutland, Vt.
Pillsbury, Nellie May,	Limington, Me.
Piper, Elsie Adith,	South Walpole
Pollard, Emma Lauretta,	Lynn
Preston, Alice Gage,	Wakefield
Purinton, Grace Ethel,	Hartford, Ct.
Reed, Flora Blanche,	Acton Center
Rogers, Mary Margaret,	Woodbury, N. J.
Root, Ruth Alice,	Deerfield
Rowell, Alice Marion,	Brooklyn, N. Y.
Runnells, Edna Selina,	Hyde Park
Runnette, Ethel Anderson,	Pittsburg, Pa.
Russell, Helen Bryant,	Westfield
Sanford, Marion Conklin,	Unionville, Ct.
Schindler, Theresa Elizabeth,	Gloversville, N. Y.
Scott, Annie Elizabeth,	New Britain, Ct.
Sewall, Mary Burnham,	Randolph
Shaw, Ethel Dickinson,	Amherst
Shumway, Priscilla,	Holyoke
Simons, Audella May,	Sidney, N. Y.
Smart, Florence Gertrude,	Littleton, N. H.
Smith, Ella Elizabeth,	New Haven, Ct.
Smith, Ethel Lyman,	Riverside, Cal.
Smith, Myrtie Anna,	Fairport, N. Y.
Spaulding, Hortense Elvira,	Boston
Stacy, Florence Emily,	Somerville
Stauffer, Ruth Matilda,	Washington, D. C.
Stetson, Helen Chapman,	Damariscotta, Me.
Stetson, Mildred Ruby,	Greenfield
Stockwell, Ruby Gertrude,	Claremont, N. H.
Stone, Mabel Frances,	Freeville, N. Y.
Strout, Elizabeth Ella,	Kingston, N. H.
Studley, Ethel Horton,	Hingham Center

Taylor, Eula Sophia,	Acton
Taylor, Ruth,	Newton Center
Timm, Vera Anna Wilhemina,	New Haven, Ct.
Watson, Helen Louise,	South Hadley
Wells, Margaret Thompson,	Willimansett
Weston, Marion Dodge,	Georgetown
White, Madeleine Alicia,	Springfield
White, Viola Anastasia,	Rockville, Ct.
Whitney, Helen Luella,	Gardner
Wieand, Helen Emma,	Pottstown, Pa.
Wiswall, Ruth Curtis,	Wellesley
Woodbury, Alice Choate,	Salem
Wright, Mary Theresa,	Springfield

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MARY LYON SCHOLARS

Grace Maxwell Fernald, Elsie Adith Piper.

SOPHOMORE HONORS

SARAH WILLISTON SCHOLARS

Agnes Anna Hahn, Marion Hazel Lewis,
Marion Claire Johnson, Claudia Potter.

THE ALUMNAE ASSOCIATION OF MOUNT HOLYOKE COLLEGE

Annual Meeting in the College Chapel, Tuesday, 9.30 a. m., June 18, 1907.

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ASSISTANT SECRETARY

MISS VIVIAN B. SMALL, Mount Holyoke College.

TREASURER

MISS FLORENCE PURINGTON, Mount Holyoke College.

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Association of Worcester and Vicinity

MISS CORA DURGIN, 20 Gardner Street, Worcester.

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Miss Martha A. J. Chamberlain, Honolulu, Oahu, Hawaiian Islands.

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Mrs. E. R. Fiske, 51 High Street, Greenfield.

Hampshire County, Massachusetts, Association
Mrs. E. J. Aldrich, Hadley.

Central and Western New York Association
Mrs. H. W. Conklin, 41 Vick Park, Rochester, New York.

Springfield, Massachusetts, Association
Mrs. W. A. Sawn, 42 Parkwood Street, Springfield.

Oriental Association
Mrs. Marcellus Bowen, Bible House, Constantinople, Turkey.

New Hampshire Association
Mrs. B. W. Lockhart, 23 West Webster Street, Manchester, New Hampshire.

Association of Washington and Vicinity
Mrs. Julia T. Bodfish, 58 B Street, N. E., Washington, District of Columbia.

Southern California Association
Mrs. Christopher A. Sanborn, 127 Clifton Avenue, Redlands, California.

European Association

Ohio Association
Miss Lucinda T. Guilford, 36 Knox Street, Cleveland, Ohio.

Maine Association
Miss Nettie C. Burleigh, Vassalboro, Maine.

Minnesota Association
Mrs. C. H. Emmons, 2404 Colfax Avenue, Minneapolis, Minnesota.

Michigan Association
Mrs. Leartus Connor, 103 Cass Street, Detroit, Michigan.

South African Association
Miss Abbie P. Ferguson, Wellington, Cape Colony.

Waterbury, Connecticut, Association
Mrs. J. V. Reed, 4 Frederick Street, Waterbury, Connecticut.

Eastern Connecticut Association
Mrs. Alfred N. H. Vaughn, 3 Rockwell Terrace, Norwich, Connecticut.

Japan Association
Mrs. Hilton Pedley, Maebashi, Japan.

Berkshire County, Massachusetts, Association
Miss Cora Hitt, Dalton.

Western Pennsylvania, Eastern Ohio, and West Virginia Association
Mrs. William Carothers, 5 Brushton Avenue, Pittsburgh, Pennsylvania.

CATALOGUES

Any former student may secure a copy of the Annual Catalogue by sending her name and address to the Registrar.

An Alumnae Address Book, prepared in 1906, is on sale for twenty-five cents at the College bookstore, where the latest issue of the General Catalogue (June, 1900) may also be obtained for twenty-five cents.

FORM OF BEQUEST

I give, devise, and bequeath to Mount Holyoke College, in South Hadley, Massachusetts, the sum of dollars to be applied to the uses and purposes of the said Institution, and under the direction of its Trustees.

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SERIES 1 JANUARY, 1908 No. 1

BULLETIN

OF

MOUNT HOLYOKE COLLEGE

THE CATALOGUE

1907-1908

SOUTH HADLEY, MASSACHUSETTS
PUBLISHED BY THE COLLEGE
(JANUARY, MARCH, SEPTEMBER AND NOVEMBER)
Application made for entry at the Post Office at
South Hadley, Mass., as second class matter.

CATALOGUE

OF

MOUNT HOLYOKE COLLEGE

IN

SOUTH HADLEY, MASSACHUSETTS

1907-1908

MOUNT HOLYOKE SEMINARY

FOUNDED BY

MARY LYON.

CHARTER GRANTED

FEBRUARY 11, 1836.

SEMINARY OPENED

NOVEMBER 8, 1837.

MOUNT HOLYOKE SEMINARY AND COLLEGE

CHARTER GRANTED

MARCH 8, 1888.

MOUNT HOLYOKE COLLEGE

CHARTER GRANTED

JANUARY 31, 1893.

CALENDAR—1907

SEPTEMBER						
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CALENDAR FOR 1907-1908

Entrance Examinations.....September 24-27
Academic Year begins 8.30 A. M.....September 26
Holiday, Mountain Day.....Tuesday, October 15
Founder's Day.....Friday, November 8
Thanksgiving Recess begins at 4.30 P. M.,
Tuesday, November 26
College Exercises begin at 2.00 P. M., Friday, November 29

WINTER RECESS

From Wednesday, December 18, 12.30 P. M., to Friday, January 3, 8.30 A. M.
Semester Examinations.....January 29 to February 4
Second Semester begins.....Thursday, February 6
Holiday, Washington's Birthday...Saturday, February 22

SPRING RECESS

From Tuesday, March 24, 12.30 P. M., to Thursday, April 9, 8.30 A. M.
Holiday, Memorial Day.....Saturday, May 30
Semester Examinations.....June 6-13
Baccalaureate Sermon.....Sunday, June 14
Seventy-first Commencement,
Exercises at 11.00 A. M.....Wednesday, June 17

SUMMER VACATION, 1908

From Wednesday, June 17, to Thursday, September 24
Entrance Examinations.....September 22-24
Academic Year begins 8.30 A. M...Thursday, September 24
Holiday, Mountain Day.....
Founder's Day celebrated.....Tuesday, November 10
Thanksgiving Recess begins at 4.30 P. M.,
Tuesday, November 24
College Exercises begin at 2.00 P. M., Friday, November 27
Winter Recess begins.....Tuesday, December 22

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Mrs. LIZZIE BARTLETT BARRY, Passaic, N. J.
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TREASURER.

ROBERT L. WILLISTON, B.A.,
ASSISTANT TREASURER.

*Died January 3, 1908.

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MARY OLIVIA NUTTING, Hadley Street
Librarian Emeritus.

FRANCES MARY HAZEN, M.A., Middletown, Connecticut
Emeritus Professor of Latin Language and Literature.

CORNELIA MARIA CLAPP, PH.D., 47 Porter Hall
Professor of Zoölogy.

HENRIETTA EDGECOMB HOOKER, Ph.D., 2 Park Street
Professor of Botany.

CLARA FRANCES STEVENS, Ph.M., Morgan Road
Professor of English.

SARAH EFFIE SMITH, B.S., 23 Mary Wilder Hall
Professor of Mathematics.

LOUISE FITZ-RANDOLPH, M.A., 35 Pearsons Hall
Professor of Archaeology and History of Art.

*Arranged in each group in order of appointment.

ELLEN CLARINDA HINSDALE, Ph.D., 5 Alvord Terrace
Professor of Germanic Languages and Literatures.

MARY GILMORE WILLIAMS, Ph.D., 34 Pearsons Hall
Professor of Greek Language and Literature.

HELEN M. SEARLES, Ph.D., 24 Mary Wilder Hall
Professor of Latin Language and Literature.

WILLIAM C. HAMMOND, Holyoke
Professor of Music.

ANNE SEWELL YOUNG, Ph.D., 11 Pearsons Hall
Professor of Astronomy.

ELLEN BLISS TALBOT, Ph.D., 26 Rockefeller Hall
Professor of Philosophy.

LOUISE ROGERS JEWETT, 13 Porter Hall
Professor of Art.

MARY VANCE YOUNG, Ph.D., 5 Alvord Terrace
Professor of Romance Languages and Literatures.

ELIZABETH REBECCA LAIRD, Ph.D., 64 Pearsons Hall
Professor of Physics.

NELLIE NEILSON, Ph.D., 2 Park Street
Professor of History.

GEORGE ELLSWORTH DAWSON, Ph.D., Springfield
Professor of Education.

BERTHA KEDZIE YOUNG, B.A., Morgan Road
Professor of English Literature.

ALICE PORTER STEVENS, M.A., Morgan Road
Associate Professor of German.

HELEN CURRIER FLINT, M.A., 13 Mary Brigham Hall
Associate Professor of Greek.

*MARY ELISABETH HOLMES, B.A.,
Associate Professor of Chemistry.

*On leave of absence for the year.

*Louise Baird Wallace, M.A.,
Associate Professor of Zoölogy.

Eleanor C. Doak, B.A., 45 Mary Wilder Hall
Associate Professor of Mathematics.

Nathan H. Allen, Worcester
Associate Professor of Music.

Jeannette Marks, M.A., 50 Hadley Street
Associate Professor of English Literature.

Mignon Talbot, Ph.D., 5 Rockefeller Hall
Associate Professor of Geology.

Margaret Ball, M.A., 33 Safford Hall
Associate Professor of English.

Ada Laura Fonda Snell, M.A., Morgan Road
Associate Professor of English.

Mabel Augusta Chase, M.A., 35 Porter Hall
Associate Professor of Physics.

Anna Lockhart Flanigen, Ph.D., 39 Porter Hall
Associate Professor of Chemistry.

Amy Hewes, Ph.D., 5 Alvord Terrace
Associate Professor of Politics and Social Economics.

Samuel Perkins Hayes, B.D., Ph.D., 101 College Street
Associate Professor of Psychology.

Helen Elisabeth Hoag, B.A., 21 Elizabeth Mead Hall
Associate Professor of Latin.

Edward E. Nourse, D.D., Berlin, Connecticut
Lecturer in Biblical Literature.

Lilla Frances Morse, S.T.M., 48 Elizabeth Mead Hall
Associate Professor of Biblical Literature on the Helen Day Gould Foundation.

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*On leave of absence for the year.

ABBY HOWE TURNER, B.A., 9 Silver Street
Associate Professor of Zoölogy.

E. OLIVE DUTCHER, B.A., Elizabeth Mead Hall
Associate Professor of Biblical Literature on the Helen Day Gould Foundation.

MARY ELIZABETH KENNEDY, M.A., 5 Alvord Terrace
Associate Professor of Botany.

EMMA RENSCH, 4 Mary Brigham Hall
Instructor in French.

JULIA B. DICKINSON, Rockefeller Hall
Instructor in Vocal Music.

VIVIAN BLANCHE SMALL, M.A., 22 Elizabeth Mead Hall
Instructor in Latin.

SUSAN ALMIRA BACON, B.A., 5 Alvord Terrace
Instructor in French.

MARY ESTHER TRUEBLOOD, Ph.M., Springfield
Instructor in Mathematics.

ASA KINNEY, M.S., 6 Park Street
Director of the Botanical Gardens, Instructor in Floriculture.

GERTRUDE STEWART HYDE, B.A., 1 Pearsons Annex
Instructor in Art.

REBECCA WILDER HOLMES, Springfield
Instructor in Violin.

CAROLINE MORRIS GALT, B.A., 6 Mary Wilder Hall
Instructor in Latin.

CHARLES DOWNER HAZEN, Ph.D., Northampton
Lecturer in American History.

PAULA HÖFER, 4 Alvord Terrace
Instructor in German.

MARY HELEN KEITH, M.A., 13 Safford Hall
Instructor in Chemistry.

ELLA CHARLOTTE ROGERS, B.A., College Street
Instructor in Chemistry.

HELEN MAY CADY, M.A., 50 Hadley Street
Instructor in English.

EMMA P. CARR, B.S., 49 Elizabeth Mead Hall
Instructor in Chemistry.

FLORA BRIDGES, M.A., Morgan Road
Instructor in English.

M. KATHERINE JACKSON, Ph.D., 5 Alvord Terrace
Instructor in English Literature.

ELLEN DEBORAH ELLIS, Ph.D., 40 Mary Wilder Hall
Instructor in History.

*ELEANOR HARRIS ROWLAND, Ph.D.,
Instructor in Philosophy and Psychology.

JULIA ELEANOR MOODY, B.S., 12 Safford Hall
Instructor in Zoölogy.

WINONA ALICE HUGHES, Ph.B., 17 Porter Hall
Instructor in Chemistry.

MARY ADALINE LEMER, 7 Safford Hall
Instructor in Art.

FRANCES HALL ROUSMANIERE, Ph.D., 5 Alvord Terrace
Instructor in Philosophy and Psychology.

EVERETT KIMBALL, Ph.D., Northampton
Lecturer in History.

GRACE MABEL BACON, B.A., 5 Alvord Terrace
Instructor in German.

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*On leave of absence for the year.

ALBERT M. TUCKER, South Hadley Falls
Instructor in Piano and Assistant Organist.

EMILIE NORTON MARTIN, Ph.D., 73 Pearsons Hall
Instructor in Mathematics.

FLORENCE WINSLOW FOSS, B.A., 2 Pearsons Annex
Instructor in Art.

ANNA HAVEN MORGAN, B.A., 12 Porter Hall
Instructor in Zoölogy.

EDITH FAHNESTOCK, B.L., 5 Alvord Terrace
Instructor in French and Spanish.

CARRIE ANNA HARPER, M.A., Morgan Road
Instructor in English Literature.

MARY EVELYN WELLS, M.S., 54 Elizabeth Mead Hall
Instructor in Mathematics.

ISADELLE CAROLINE COUCH, 22 Mary Brigham Hall
Instructor in Voice Training.

ELIZABETH GIRDLER EVANS, B.A., 5 Alvord Terrace
Instructor in English.

VIOLET LOUISE HOLCOMB, M.A., 29 Pearsons Hall
Instructor in Physics.

MARGARET CALDERWOOD SHIELDS, B.A., 2 Hitchcock Cottage
Instructor in Physics.

EMILIE JOSEPHINE HUTCHINSON, B.A., College Street
Instructor in Politics and Social Economics.

EMMA LONGFELLOW, B.A., 34 Porter Hall
Laboratory Assistant in Zoölogy.

HAZEL HUNTLEY, B.A., Rockefeller Hall
Assistant in Vocal Music.

GRACE ELVINA HADLEY, B.A., 23 Elizabeth Mead Hall
Reader in Latin.

MILDRED DELIGHT GUTTERSON, B.A., 22 Mary Wilder Hall
Reader in History.

MARION DODGE WESTON, B.A., 2 Park Street
Laboratory Assistant in Botany.

ANNA LAURA OATHOUT, B.S., 31 Pearsons Hall
Assistant in Astronomy.

MARY B. LYON, B.A., 61 College Street
Laboratory Assistant in Zoölogy.

SARAH KEESE ARNOLD, B.A., 36 Pearsons Hall
Assistant in Art.

CLARA LOUISE STAFFORD, B.A., 52 Elizabeth Mead Hall
Reader in English Literature.

ELIZABETH GERTRUDE REEVES, B.A., 41 Safford Hall
Reader in English.

JESSIE COLBY LOCKE, B.A., 61 College Street
Laboratory Assistant in Chemistry.

SARAH ANNETTE QUIMBY, B.A., 83 College Street
Laboratory Assistant in Chemistry.

ALICE AYR NOYES, B. A., 59 Elizabeth Mead Hall
Laboratory Assistant in Zoölogy.

SARAH J. AGARD, M.A., Ferry Street
Curator of the Botanical Museum.

OFFICERS OF ADMINISTRATION

MARY EMMA WOOLLEY, M.A., LITT.D., L.H.D., President, Mary Brigham Hall

FLORENCE PURINGTON, B.S., 61 College Street
Dean.

CAROLINE BOARDMAN GREENE, 69 College Street
Registrar.

BERTHA ELIZA BLAKELY, B.A., 15 Porter Hall
Librarian.

NELLIE AMELIA SPORE, 1 Rockefeller Hall
Director of the Gymnasium.

ELIZABETH COLDEN UNDERHILL, M.D., 6 Safford Hall
Physician.

FRANCES E. HAYNES, B.L., 44 Pearsons Hall
Assistant Librarian.

ELLA SILL DICKINSON, B.A., 69 College Street
Assistant Registrar.

CELIA MASON CHOATE, 19 Rockefeller Hall
Assistant Director of the Gymnasium.

CHRISTINA MCAUSLAN, 1 South Cottage
Superintendent of Domestic Work.

HELEN PECK YOUNG, 21 Mary Brigham Hall
Assistant in the President's Office.

BERTHA HORTENSE GAULT, 4 Park Street
Cataloguer.

EMMA PEASE CONNER, B.S., Morgan Road
Assistant in the Registrar's Office.

EMMA CHARLOTTE GRIMES, B.A., 5 Park Street
Assistant in the Bookstore.

IVAH M. YOUNG, 9 Silver Street
Assistant in the Library.

FLORENCE S. EDGERTON, B.A., 34 Rockefeller Hall
Assistant in the Gymnasium.

MARY BROWN HUNTER, B.A., College Street
Assistant in the Dean's Office.

NETTIE B. FAIRBANKS,
Matron of Mary Brigham Hall.

CELESTIA S. SMITH,
Matron of Porter Hall.

ALICE M. BACON,
Matron of Pearsons Hall.

HARRIET M. LESTER,
Matron of Rockefeller Hall.

MELINDA A. RHODEHOUSE,
Matron of Safford Hall.

SUSAN H. WHEDON,
Matron of Elizabeth Mead Hall.

MYRA O. SMITH,
Matron of Mary Wilder Hall.

ARTHUR T. HILL, College Street
Superintendent of Buildings and Grounds.

NELLIE MAUD STARR, 61 College Street
Assistant in the Superintendent's Office.

LAURA MARIA KELLOGG, 4 Park Street
Assistant in the Superintendent's Office.

HARRIET ELMIRA TUTTLE, Everett House
Trained Nurse.

KATHERINE SCANNELL, Everett House
Trained Nurse.

SARAH SCUDDER LYON, B.A., 58 College Street
Secretary of the Young Women's Christian Association.

STANDING COMMITTEES

Board of Examiners.—PRESIDENT WOOLLEY, PROFESSORS SMITH, STEVENS, M. V. YOUNG, HINSDALE, WILLIAMS, SEARLES, LAIRD, NEILSON, ASSOCIATE PROFESSOR FLANIGEN, MISS GREENE, *Secretary.*

Board of Advisers.—The President, the Dean, the Registrar, and the Heads of Departments.

Appointment Committee.—PROFESSORS HINSDALE, CLAPP, SMITH, STEVENS, SEARLES, DAWSON, ASSOCIATE PROFESSOR FLANIGEN, DEAN PURINGTON, *Secretary.*

Library Committee.—PRESIDENT WOOLLEY and MISS BLAKELY, *ex officio,* PROFESSORS M. V. YOUNG, RANDOLPH, LAIRD, ASSOCIATE PROFESSOR STEVENS, MISS TRUEBLOOD, DR. ELLIS, DR. JACKSON, MISS CADY.

Committee on Graduate Work.—PRESIDENT WOOLLEY, *ex officio,* PROFESSORS WILLIAMS, NEILSON, DR. JACKSON, ASSOCIATE PROFESSOR HAYES, ASSOCIATE PROFESSOR TALBOT, *Secretary.*

Committee on Scholarships.—PRESIDENT WOOLLEY, *ex officio,* PROFESSOR M. V. YOUNG, ASSOCIATE PROFESSORS SNELL, DOAK, MISS CARR, DEAN PURINGTON, *Secretary.*

League Committee.—DEAN PURINGTON, ASSOCIATE PROFESSOR TURNER, MISS GALT.

Committee on Constitutions.—ASSOCIATE PROFESSORS MORSE, HEWES, MISS S. A. BACON.

Committee on the Catalogue.—MISS GREENE, *ex officio,* PROFESSOR WILLIAMS, DR. MARTIN.

Committee on New Courses.—PRESIDENT WOOLLEY, *ex officio,* ASSOCIATE PROFESSORS CHASE, MARKS, MISS BRIDGES.

Committee on Student Publications.—PROFESSORS STEVENS, CLAPP, ASSOCIATE PROFESSOR SNELL, MISS CADY.

ADMISSION OF STUDENTS

APPLICATION FOR ADMISSION

Each applicant for admission to the College must fill out and return a registration blank, and must present satisfactory evidence of good moral character and of physical fitness for a college course.

Candidates for admission must pass examinations, or present certificates from schools accredited by the Board of Examiners.

As rooms are assigned in order of application, candidates are advised to apply two or three years in advance of the date of entrance.

Correspondence with reference to admission should be addressed to the Registrar of the College.

DEFINITION OF ENTRANCE REQUIREMENTS

MATHEMATICS.—*Algebra.*—Factors, common divisors and multiples, fractions, simple equations with applications to problems, involution and evolution, radicals and equations involving radicals, imaginaries, theory of exponents, quadratic equations (including the theory), ratio and proportion, arithmetical and geometrical progressions, binomial theorem for positive integral exponents, as given in Beman and Smith's *Elements of Algebra,* Stringham's edition of C. Smith's *Algebra,* or Fisher and Schwatt's *Secondary Algebra.*

Geometry.—Plane Geometry as presented by Beman and Smith, or Wentworth.

In order that students may pursue successfully the work of the freshman year, it is strongly recommended that their preparation in Algebra include frequent supplementary exercises taken from various text-books, and in Geometry constant practice with original demonstrations. During the year before entrance to college, there should be a review of both subjects.

LATIN.—(1) Grammar and Composition. Ability to translate into Latin a connected passage of idiomatic English. (2) Four books of Cæsar's *Gallic War* or an equivalent; six orations of Cicero, including the *Manilian Law;* six books of Virgil's *Aeneid,* (3) Ability to translate at sight simple passages in Latin prose and poetry.

It is expected that preparation in this language will occupy at least four years of five recitation periods a week.

HISTORY.—The requirements are substantially those recommended by the Committee of Seven of the American Historical Association.

Candidates may present any one or two of the following courses, with such an amount of text-book work and collateral reading as will ordinarily require three hours a week for two years; or any one of the same courses with such an amount of work as will ordinarily require five hours a week for one year.

1. Ancient History. Greek History to the death of Alexander; Roman History to 800 A. D.
2. Mediaeval and Modern History.
3. English History.
4. American History and Civil Government.

The selection of courses in Greek and Roman History is recommended strongly.

Text-books such as the following are recommended: Botsford's *History of Greece;* Botsford's *History of Rome;* West's *Ancient History;* West's *Modern History;* Robinson's *History of Western Europe;* Andrews' *English History;* Cheyney's *A Short History of England;* Gardiner's *A Student's History of England;* McLaughlin's *History of the American Nation;* Channing's *Students' History of the United States.*

The requirement in History should have been completed not more than two years before the time of admission.

ENGLISH.—Preparation in English has two main objects: (1) command of correct and clear English, spoken and written; (2) power to read with intelligence and appreciation.

To secure the first end, training in grammar and the simpler principles of rhetoric, and the writing of frequent compositions are essential. The candidate must be able to spell, capitalize, and punctuate correctly. She must show a practical knowledge of the essentials of English grammar, including ordinary grammatical terminology, inflections, syntax, the use of phrases and clauses; a thorough training in the construction of the sentence; and familiarity with the simpler principles of paragraph division and structure. The following books are recommended: Scott and Denney's *Composition-Rhetoric;* A. S. Hill's *Foundations of Rhetoric;* Buehler's *Practical Exercises in English;* Webster's *Composition and Literature;* Herrick and Damon's *Composition and Rhetoric;* Brooks and Hubbard's *Composition-Rhetoric;* Lamont's *English Composition.*

To secure the second end, the candidate is required to read the works named below under A and B. The list is intended to give the candidate the opportunity of reading, under intelligent direction, a number of important pieces of literature.

English should be studied at least three periods a week during the four years of the high school course, and there should be systematic training in speaking and writing English throughout the course, with many short weekly themes during the last two years.

A. READING AND PRACTICE.

The candidate should read the works prescribed below with a view to understanding and enjoying them. She will be expected to show a reasonable degree of familiarity with their substance.

The books set for this part of the examination are:—

In 1908: Shakespeare's *Macbeth* and *The Merchant of Venice;* the *Sir Roger de Coverley Papers* in the *Spectator;* Scott's *Ivanhoe* and *The Lady of the Lake;* Irving's *Life of Goldsmith;* Coleridge's *The Ancient Mariner;* Tennyson's *Gareth and Lynette, Lancelot and Elaine,* and *The Passing of Arthur;* Lowell's *The Vision of Sir Launfal;* George Eliot's *Silas Marner.*

In 1909, 1910, and 1911:

Group I (any two to be selected).

Shakespeare's *As You Like It; Henry V; Julius Caesar; The Merchant of Venice; Twelfth Night.*

Group II (one to be selected).

Bacon's *Essays;* Bunyan's *The Pilgrim's Progress,* part I; *The Sir Roger de Coverley Papers;* Franklin's *Autobiography.*

Group III (one to be selected).

Chaucer's *Prologue* to *The Canterbury Tales;* Spenser's *Faerie Queene,* (selections); Pope's *Rape of the Lock;* Goldsmith's *The Deserted Village;* Palgrave's *Golden Treasury* (first series), Books II and III, with special attention to Dryden, Collins, Gray, Cowper, and Burns.

Group IV (two to be selected).

Goldsmith's *The Vicar of Wakefield;* Scott's *Ivanhoe;* Scott's *Quentin Durward;* Hawthorne's *The House of the Seven Gables;* Thackeray's *Henry Esmond;* Mrs. Gaskell's *Cranford;* Dickens's *A Tale of Two Cities;* George Eliot's *Silas Marner;* Blackmore's *Lorna Doone.*

Group V (two to be selected).

Irving's *Sketch Book;* Lamb's *Essays of Elia;* De Quincey's *Joan of Arc,* and *The English Mail-Coach;* Carlyle's *Heroes and*

Hero Worship; Emerson's *Essays* (selected); Ruskin's *Sesame and Lilies.*

Group VI (two to be selected).

Coleridge's *The Ancient Mariner;* Scott's *The Lady of the Lake;* Byron's *Maseppa* and *The Prisoner of Chillon;* Palgrave's *Golden Treasury* (first series), Book IV, with special attention to Wordsworth, Keats, and Shelley; Macaulay's *Lays of Ancient Rome;* Poe's *Poems;* Lowell's *The Vision of Sir Launfal;* Arnold's *Sohrab and Rustum;* Longfellow's *The Courtship of Miles Standish;* Tennyson's *Gareth and Lynette, Lancelot and Elaine, The Passing of Arthur;* Browning's *Cavalier Tunes, The Lost Leader, How They Brought the Good News, Evelyn Hope, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, The Boy and the Angel, One Word More, Hervé Riel, Pheidippides.*

B. STUDY AND PRACTICE.

The candidate should read the books prescribed below with the view of acquiring such knowledge of their contents as will enable her to answer specific questions with accuracy and some detail. The examination is not designed, however, to require minute drill in difficulties of verbal expressions, unimportant allusions, and technical details.

The books set for this part of the examination are:—

In 1908: Shakespeare's *Julius Caesar;* Milton's *Lycidas, Comus, L'Allegro, Il Penseroso;* Burke's *Speech on Conciliation with America;* Macaulay's *Addison* and *Life of Johnson.*

In 1909, 1910, and 1911: Shakespeare's *Macbeth;* Milton's *Lycidas, Comus, L'Allegro,* and *Il Penseroso;* Burke's *Speech on Conciliation with America* or Washington's *Farewell Address* and Webster's *First Bunker Hill Oration;* Macaulay's *Life of Johnson* or Carlyle's *Essay on Burns.*

In addition to Latin two other languages are required. The second language may be Greek or French or German (Maximum Requirement); the third language may be French or German (Minimum Requirement).

In place of the third language (Minimum French or Minimum German) the candidate may offer a year's work in Physics or Chemistry.

GREEK.—Greek Grammar; Jones's or Pearson's *Exercises in Greek Prose Composition,* or an equivalent; Xenophon, *Anabasis,* four books; Homer, *Iliad,* three books; the translation at sight of average passages of Attic and Homeric Greek; the translation into Greek of a connected passage based upon Xenophon.

It is expected that preparation in this language will occupy three years of five recitations a week.

FRENCH.—**Maximum Requirement.*—(1) Thorough knowledge of grammar. (2) Ability to translate ordinary English into simple idiomatic French. (3) Ability to read any ordinary, modern French at sight. (4) Ability to follow a lecture given in French, and to answer in that language questions asked by the instructor.

These results may be obtained by the thorough study of any good grammar, especial attention being given to the irregular verbs, by translation from English into French or by direct composition in French, together with the careful reading of about one thousand duodecimo pages (*i. e.*, of about seven hundred pages in addition to the amount necessary for the minimum requirement).

It is recommended that the texts chosen be from contemporary rather than from classical authors. Poetry as well as prose should be read.

This requirement represents three years' study, five periods a week.

†*Minimum Requirement.*—(1) Grammar, especially accidence, the regular and the more common irregular verbs, the use of auxiliaries, the essentials of syntax and the common idioms. (2) Ability to translate easy English into French. (3) Ability to translate easy French into English.

These results may be obtained by the use of any good grammar, together with the exercise work it offers, which may be supplemented by composition work founded on the texts read; and by the reading of from two hundred and fifty to three hundred duodecimo pages of simple French. Neither grammar nor texts are prescribed, although those given under the description of Courses 1 and 2 on page 38 will indicate the character of the work desired.

This requirement represents at least one year of study with five recitations a week.

It is urged also that the candidate be trained from the beginning to understand spoken French, to answer simple questions in the language, and to write French from dictation. Great care also should be taken with the pronunciation. Beginning with September, 1909, a test of pronunciation will be added to the entrance examinations in French.

GERMAN.—††*Maximum Requirement.*—(1) A thorough knowledge of grammar. In addition to a knowledge of accidence, the

*For those who present French as the second language.
†For those who present French as the third language.
††For those who present German as the second language.

candidate must be familiar with the elements of word formation, the principal uses of prepositions and conjunctions, the essentials of German syntax, the uses of modal auxiliaries, and the subjunctive and infinitive moods. (2) Ability to translate at sight ordinary German. (3) Ability to translate into German easy English prose. (4) Ability to follow a recitation conducted in German and to answer in that language questions asked by the instructor.

The advanced requirement can be met by the completion of any good grammar, Jagemann's or Harris's *Prose Composition*, and by reading in addition to the amount mentioned under the minimum requirement, at least five hundred pages of classical and contemporary prose and poetry. Careful attention should be paid to pronunciation and to the use of spoken German.

It is recommended that three years of five periods a week be given to the maximum requirement.

**Minimum Requirement.*—(1) A knowledge of the rudiments of grammar, especially accidence, the common prepositions, the simpler uses of the modal auxiliaries, the elementary rules of syntax and word order. (2) Ability to translate at sight simple German prose. (3) Ability to translate into German simple English sentences.

It is believed that these results may be obtained by the study of any good German grammar, Bernhardt's *Prose Composition* (about one-half), and the reading of not less than two hundred duodecimo pages of simple German.

This requirement represents at least one year of study with five recitations a week.

Beginning with September, 1909, a test of pronunciation will be added to the entrance examinations in German.

PHYSICS.—The requirement includes the elements of mechanics, sound, heat, light, magnetism, and electricity, with illustrative experiments by the teacher, applications of principles to everyday experience, and solution of problems. The student should become familiar with the C. G. S. system of units.

The laboratory work should include quantitative experiments in each division of the subject, the largest number being in mechanics.

CHEMISTRY.—The subject of non-metals must be especially emphasized both in class-room and laboratory. The student should learn to manipulate glass tubing and should be trained to set up neatly and to use independently all necessary pieces of apparatus. The subject of the metals so far as taken up should be treated in as general a way as possible. The subject of qualitative analysis,

*For those who present German as the third language.

as such, is not recommended. Practice in the solution of problems should be insisted upon at all stages in the development of the subject. A few good quantitative experiments should be performed.

Preparation in Physics or Chemistry must include one year's work consisting of three recitations and two laboratory exercises of two periods a week. A satisfactory laboratory notebook, *properly indorsed by the instructor,* must be presented at the time of examination, or forwarded to the College with the certificate before July first. This notebook should contain the original notes made by the student at the time the experiment was performed, sketches of apparatus used, criticisms by the teacher, and subsequent corrections by the student. The laboratory work must be done under the direct supervision of the teacher, and the student be taught not only to observe, but to draw conclusions from her observations. A blank form of indorsement may be obtained upon application to the Registrar.

Notebooks will be returned on application within one year after their presentation.

ENTRANCE EXAMINATIONS, 1908

Examinations will be held at the College in Lydia Shattuck Hall, June 15-20, and in Mary Lyon Hall, September 22-24.

The examinations offered at the College in June are those of the College Entrance Examination Board and will be held in accordance with the schedule arranged by the Board.

All applications for examination in June must be addressed to the Secretary of the College Entrance Examination Board, Post Office Sub-Station 84, New York, New York, and must be made upon a blank form to be obtained from the Secretary upon application.

Applications for examination at points in the United States east of the Mississippi River, also at Minneapolis, St. Louis, and other points on the Mississippi River, must be received by the Secretary on or before Monday, June 1, 1908; applications for examination elsewhere in the United States or in Canada must be received on or before Monday, May 25, 1908; and applications for examination at points outside the United States and Canada must be received on or before Monday, May 11, 1908. In order to facilitate the making of arrangements for the proper conduct of the examinations, it is desired that all applications be filed as early as possible.

Applications received later than the dates named will be accepted when it is possible to arrange for the examinations of the candidates concerned, but only upon payment of five dollars in addition to the usual examination fee. Candidates filing belated applications do so at their own risk.

The examination fee is five dollars for all candidates examined at points in the United States and Canada, and fifteen dollars for all candidates examined at points outside of the United States and Canada. The fee, which cannot be accepted in advance of the application, should be remitted by postal order, express order, or draft on New York to the order of the College Entrance Examination Board.

A list of the places at which the examinations are to be held in June, 1908, will be published about March 1. Requests that the examinations be held at particular points, to receive proper consideration, should be transmitted to the Secretary not later than February 1.

The following divisions of the Board examinations must be passed by candidates desiring to present the certificate of the College Entrance Examination Board for admission to Mount Holyoke College:—

Mathematics; *a** (I, II), and *c*.
Latin; *m, p, dq, l*.
English; *a, b*.
History; *a*, or *b*, or *c*, or *d*.
Greek; *a* (I, II) *b, g, ch, f*
or
French; *a* and *b* (for maximum requirement)
or
German; *a* and *b* (for maximum requirement).
French; *a* (for minimum requirement)
or
German; *a* (for minimum requirement)
or
Physics
or
Chemistry.

Copies of the College Entrance Examination Board tests of former years may be secured from Ginn and Company or from any local bookseller. Price, sixty cents each.

The September examinations will be given at the College according to the following schedule:—

*For the definition of entrance requirements see document number thirty-five of the College Entrance Examination Board.

SCHEDULE OF EXAMINATIONS, SEPTEMBER, 1908

Tuesday, September 22.

8.30 A.M.—10.30 A.M.	Sight Translation of Latin Prose.
10.30 A.M.—12.30 P.M.	Sight Translation of Latin Poetry.
2.00 P.M.— 3.30 P.M.	English, Reading and Practice.
3.30 P.M.— 5.00 P.M.	English, Study and Practice.

Wednesday, September 23.

8.15 A.M.—10.15 A.M.	Algebra.
10.30 A.M.—12.00 M.	German (minimum). French (minimum). Physics. Chemistry.
1.30 P.M.— 2.45 P.M.	Latin Prose Composition.
3.00 P.M.— 6.00 P.M.	History (Ancient, Mediaeval and Modern, English, American).

Thursday, September 24.

9.00 A.M.—11.30 A.M.	Plane Geometry.
2.00 P.M.—5.00 P.M.	Greek. French (maximum). German (maximum).

☞Candidates must register in the office of the Registrar before taking examinations.

Candidates will not be admitted if heavily conditioned in one of the following subjects: Mathematics, Latin, Greek, French, German, English.

ENTRANCE CERTIFICATES

Certificates will be accepted from approved schools and for examinations passed with a satisfactory grade under the supervision of the College Entrance Examination Board.

New England schools desiring the certificate privilege at Mount Holyoke College must apply *before April 1* to the Secretary of the New England College Entrance Certificate Board, Professor Nathaniel F. Davis, 159 Brown Street, Providence, Rhode Island.

Schools outside of New England must apply for the certificate right to the Registrar of the College. In response to such an application, made *between October 1 and May 1* of any year, a blank form will be sent. This form should be filled out by the principal and returned with a prospectus of the school. If the curriculum of the school is found to be satisfactory, the certificate privilege will be granted for a term of three years. Upon the expiration of the time the principal may apply for a renewal of the privilege. The certificate privilege may be withdrawn at any time from a school whose certified students show evidence of inadequate preparation.

Certificate blanks will be sent *upon request* to any approved school. In applying for these blanks it is requested that the names of the candidates for whom they are needed be mentioned. All certificates must be forwarded to the Registrar before July 1, unless special arrangements for a delay have been made with the Board of Examiners. Supplementary certificates and certificates from private instructors will not be accepted. Examinations will be required in September in all subjects not accepted by certificate.

Preparation in Algebra or Geometry, Sight Translation of Latin Prose or Sight Translation of Latin Poetry, Latin Prose Composition, Greek Prose Composition, French, German, English, Physics, and Chemistry must have been completed within fifteen months of entrance. Preparation in History must have been completed within two years of the time of entrance.

REGISTRATION

Students must register in the office of the Registrar on their arrival at the College in September. Registration will close at 8.30 A.M., September 24, 1908.

REQUIREMENTS FOR THE BACHELOR'S DEGREE

The arrangement of studies leading to the degree of Bachelor of Arts consists of two years of prescribed and two years of elective work.

The unit of time is the semester hour, that is, one class appointment a week for one semester will count as one hour. Not more than fifteen hours a week are allowed without special permission of the faculty.

The requirement for a degree is one hundred and twenty hours.

No student will be recommended for a degree who has not received a rank above the passing grade in one-half of her course, including one-half of the work of the senior year.

The outline of the curriculum is as follows:—

English	9	hours
(Courses 1 and 2 and one other course in the department.)		
English Literature	6	"
Latin	6	"
Greek, French, or German	6	"
Mathematics	6	"
Biblical Literature	6	"
Philosophy	6	"
(Course A 1 and one other course in the department.)		
History	6	"
Physics or Chemistry	6	"
Any science	6	"

In addition to the required work thirty hours must be given to major subjects and twenty-seven hours to free electives. It is desirable that the prescribed work be taken in the first three years of the course.

During the second semester of the sophomore year each student must choose two departments in which to elect major work. Fifteen hours in addition to the required courses in the subject will constitute a major.

Major subjects may be chosen from the following departments:

Art and Archaeology (either or both, but counted as one subject).
Astronomy.
Biblical Literature.
Botany.
Chemistry.
Economics.
Education (with prescribed course in Philosophy or Zoölogy).
English.
English Literature.
French.
Geology.
German.
Greek.
History.
Latin.
Mathematics.
Philosophy.
Physics.
Zoölogy.

Freshmen should choose two subjects in addition to the requirements in Mathematics, English, and Latin, and should send their list of elections to the Registrar before September 1. Blanks for the purpose are furnished by the College.

The following courses are open to freshmen at the beginning of the college year:—

REQUIRED

*French 1, 3 or 5 or German 1, 3 or 5 or Greek 1 or 13	3	hours
History 3	3	"
Physics 1	3	"
Chemistry 1	3	"
Botany 1	3	"
Geology 1	3	"
Astronomy 1. (Non-mathematical course for the general student.)	3	"

ELECTIVE

†Literature 3 or Literature 5	3	hours
Art 5	3	"
History 1	3	"
††Music (Instrumental or Vocal)	1 or 2	"

If instrumental or vocal music is chosen three hours should be completed by elections from the following:—

Appreciation of Music	1	"
††Harmony	1	"
History of Music	1	"
Art 5	2	"
Art 13	1	"
Botany 7	1	"

*Two modern languages may not be begun in the same year.

†Courses 3 and 5 are open primarily to freshmen who expect to make English or English Literature one of their major subjects, and with two prescribed three-hour courses in addition they may be substituted for the sophomore requirement in English Literature.

††For statement of expense see page 80

SPECIAL COURSES

Students over twenty-one years of age who have taught at least three years, and who have a sufficient reason for not registering for a degree, may elect any courses offered, provided they satisfy the requirements of the instructors concerned as to prerequisites.

All special students in music must meet the entrance requirements for the regular course, either by examination, or by certificate from an accredited school. They are required to elect, in addition to music, courses from other departments of the College.

The prescribed courses are as follows:—

English, six hours; Language or Mathematics, six hours; Biblical Literature, six hours; and any two of the following three subjects:

English Literature, six hours; History, six hours; Science, six hours.

Certificates of the work accomplished will be given when desired.

As special students cannot be accommodated in the residence halls, room and board will be provided for them in private families in the village.

ADVANCED STANDING

Candidates for advanced standing must fulfil the requirements for admission to the freshman class, and when not entering from other colleges must pass examinations in as many hours of work as have been completed by the class which they wish to join. If all required courses are not offered at the time of entrance, they must be completed as soon as possible after admission. Electives offered will be subject to the approval of the head of the department concerned.

Examinations in studies of the course must be taken at the College at the time of entrance examinations in September, or at the close of a semester. Applications for these examinations must be sent to the Registrar before September 1 of the year of entrance, or at least two weeks previous to the date of the opening of semester examinations.

For sufficient reasons the faculty will give credit for work done under approved instruction during the summer vacation. Requests must be signed by the Resident Physician and sent to the Secretary of the Faculty before the first Monday in June.

Candidates coming from other colleges may present certificates of completed work, which, if satisfactory, will be accepted in place

of examinations. Blank forms of application for advanced credit may be obtained from the Registrar. Candidates for the bachelor's degree must spend at least the senior year in residence at the College.

All certificates must be received at the College before July 1.

THE MASTER'S DEGREE

After a full year's work in residence the Master's degree is conferred upon graduates of Mount Holyoke College, or of any other college whose requirements are fully equivalent. Examinations are held near the close of the year. A thesis in the major subject is usually required.

Application for graduate work must be made during the month of October to the Secretary of the Graduate Committee, from whom further information may be obtained as to the rules governing graduate study.

Graduate work in Education has been planned for those who wish to obtain better preparation for teaching. This work consists of advanced courses in Education and courses selected from other departments of the College. For detailed statement, see the department announcement, page 66.

HONOR SCHOLARS

Students who receive senior honors are called Mary Lyon Scholars.

Senior honors are conferred by the faculty upon members of the graduating class for excellence in work in which they have completed the amount required for a major subject. No student is eligible for senior honors whose work has not been of creditable rank in all courses after her freshman year.

Students who receive sophomore honors are called Sarah Williston Scholars.

Sophomore honors are conferred by the faculty upon the members of the sophomore class who have taken high rank in the work of the first three semesters.

COURSES OF STUDY

GREEK

1. Plato, selections. Exercises in writing Greek based on passages read. First semester, three hours. ASSOCIATE PROFESSOR FLINT.

2. Homer, selections from the *Iliad* and *Odyssey*. Lectures on Homeric life and antiquities. Second semester, three hours. PROFESSOR WILLIAMS.

   Course 1 will not be counted toward a degree unless followed by Course 2.

3. Herodotus or Thucydides. Aeschylus, *The Persians*. Open to students who have completed Courses 1 and 2. First semester, three hours. PROFESSOR WILLIAMS.

4. Rise and Development of Greek Tragedy; two tragedies; study of the Greek theater. Open to students who have completed Courses 1-3. Second semester, three hours. ASSOCIATE PROFESSOR FLINT.

5. Aristophanes, two comedies. Open to students who have completed four courses. First semester, two hours. PROFESSOR WILLIAMS.

6. The Attic Orators, selections. Open to students who have completed Courses 1 and 2. Second semester, two hours. PROFESSOR WILLIAMS.

7. Elegiac, Iambic, and Lyric Poetry. Open to students who have completed Course 4. Second semester, three hours. PROFESSOR WILLIAMS.

   This course alternates with Course 8. Omitted in 1907-1908.

8. Theocritus, or Pindar. Open to students who have completed Course 4. Second semester, two hours. PROFESSOR WILLIAMS.

9. Prose Composition. Open to students who have completed Courses 1 and 2. First semester, one hour. PROFESSOR WILLIAMS.

10. Topography and Monuments of Greece, Pausanias. Open to juniors. Second semester, two hours. Associate Professor Flint.

11. Plato, selected dialogues. Open to students who have completed Courses 1-5. First or second semester, three hours. Associate Professor Flint.

12. Greek Testament. *The Acts.* Interpretation of the Greek text, and study of New Testament philology and syntax. Open to juniors. Second semester, one hour. Associate Professor Flint.

13 and 14. Elementary Greek; grammar; writing of simple Greek; Xenophon, *Anabasis.* Open to a limited number of students who have shown ability to do good work in the study of language. First and second semesters, three hours. Associate Professor Flint.

Course 13 will not be counted toward a degree unless followed by Course 14.

15 and 16. Xenophon; Plato, *Charmides;* Homer, *Odyssey.* Open to students who have completed Courses 13, 14. First and second semesters, three hours. Professor Williams, Associate Professor Flint.

17. History of Greek Literature. Lectures with collateral reading. Open to students who have completed Courses 1 and 2. Second semester, three hours. Professor Williams.

18. Greek Life. Lectures. Open to sophomores. First semester, one hour. Associate Professor Flint.

19. Sophocles or Euripides. Open to students who have completed Courses 1-5. First or second semester, three hours. Professor Williams, Associate Professor Flint.

Courses 1-5 or 1, 2, 4-6 must be included in a major.
Courses 13-16 will not count toward a major.

Mount Holyoke contributes to the support of the American School of Classical Studies at Athens. See page 73.

LATIN

1 and 2. Livy, Hannibalian War; Cicero, *De Amicitia;* Horace, *Odes* and *Epodes;* Latin Prose Composition. Required of freshmen. First and second semesters, three hours. Professor Searles, Associate Professor Hoag, Miss Small, Miss Galt, Miss Hadley.

3. Latin Literature of the Republic and of the Augustan Age. Critical reading of selections with lectures. Open to sophomores. First semester, three hours. PROFESSOR SEARLES, MISS SMALL.

This course alternates with Course 5.

4. Latin Literature of the Empire. Lectures with readings from representative authors. Open to sophomores. Second semester, three hours. PROFESSOR SEARLES, MISS SMALL.

This course alternates with Course 6.

5. Horace, *Satires* and *Epistles;* Juvenal. Readings with lectures on Roman private life; family, house, education and training, religion. Open to sophomores. First semester, three hours. PROFESSOR SEARLES, MISS SMALL.

Omitted in 1907-1908.

6. Martial, Pliny. Readings with lectures; public games, travel, business and professional life, relations of citizens to state. This course is a continuation of Course 5, but may be elected independently. Open to sophomores. Second semester, three hours. PROFESSOR SEARLES, MISS SMALL.

Omitted in 1907-1908.

7. Tacitus, *Germania* and *Agricola* with selections from the *Annales*. Open to sophomores. First semester, two or three hours. MISS GALT.

This course alternates with Course 9.

8. Catullus; Tibullus; Propertius. Open to sophomores. Second semester, two or three hours. MISS GALT.

9. Juvenal; Persius; History of Roman Satire. Open to juniors. First semester, two or three hours. MISS GALT.

Omitted in 1907-1908.

10. Plautus; Terence. Open to juniors. First semester, three hours. ASSOCIATE PROFESSOR HOAG.

11. Lucretius, *De Rerum Natura,* selections; Cicero, *Tusculanae I.* Open to juniors. Second semester, three hours. PROFESSOR SEARLES.

Omitted in 1907-1908.

12. Christian Latin. Readings from early Christian writers with study of antiquities. Open to juniors. Second semester, three hours. PROFESSOR SEARLES.

This course alternates with Course 11.

13. Cicero, *Letters.* A study of the life and times of Cicero. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HOAG.

    Omitted in 1907-1908.

14. Virgil, *Eclogues, Georgics. Aeneid,* Selections. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HOAG.

    This course alternates with Course 13.

15. Comparative Grammar of Greek and Latin. A study of the sounds and forms of Greek and Latin, and their relation to each other. Open to juniors. First semester, three hours. PROFESSOR SEARLES.

    Omitted in 1907-1908.

16. Latin Epigraphy. Introductory course. A study of the language in its historical development, also of the content of the inscriptions read. Course 6 is strongly recommended as preparation for this course. Open to juniors. First semester, three hours. PROFESSOR SEARLES.

    This course alternates with Course 15.

17. Prose Composition. Open to juniors. First semester, three hours. MISS SMALL.

    Repeated second semester.

18. Teachers' Course. Review of the usual college preparatory course in Latin, with discussion of methods of presentation and bibliography. Open to seniors who take a major in Latin; to other seniors by permission. This course will not count toward the major. Prerequisite, Course 17. Second semester, two or three hours. PROFESSOR SEARLES.

Courses 3 and 4, or 5 and 6 must be included in the major. The remaining hours may be elected from the other courses.

The College contributes to the support of the School of Classical Studies in Rome. See page 73.

ROMANCE LANGUAGES

FRENCH

1 and 2. Elementary Course. Fraser and Squair's *Grammar.* Composition work in the same. Reading from some of the following works: Paul Passy's *Premières Lectures françaises;* Malot, *Sans Famille;* Schultz, *La Neuvaine de Colette;* Halévy, *l' Abbé Constantin;* Dumas, *le Comte de Monte Cristo;* Labiche et Martin, *Voyage de M. Perrichon;* de la Brète, *Mon Oncle et mon Curé,* or their equivalents. First and second semesters, three or four hours. MISS RENSCH, MISS BACON.

Course 1 will not be accepted toward a degree unless followed by Course 2.

3 and 4. (*a*) Outline History of France and French Literature from the year 1789 to the present day. Text books: Lavisse or Larousse, *Histoire de France;* Fuchs or Lacomblé, *Histoire de la Littérature française.* Reading: Hugo, *Hernani;* Musset, *Il ne faut jurer de Rien;* Augier, *Le Gendre de M. Poirier;* Feuillet, *Le Roman d'un jeune Homme Pauvre;* Coppée, *Le Passant;* Zola, *La Débâcle;* Loti, *Pêcheur d'Islande;* Bourget, *Extraits Choisis.* MISS BACON.

(*b*) Language Work. François' Advanced French Prose Composition. (*a*) and (*b*), composing one course, are to be taken together. First and second semesters, three hours. MISS BACON.

Courses 3 and 4 are open to those entering on the minimum requirement.

5. Literature of the Sixteenth Century. Lanson or Doumic, *Histoire de la Littérature française;* Darmestetter-Hatzfeld, *Morceaux Choisis des auteurs du 16e siècle.* First semester, three or four hours. PROFESSOR YOUNG, MISS FAHNESTOCK.

Course 5 is open to those entering on the maximum requirement.

6. Literature of the Seventeenth Century. Lanson or Doumic, *Histoire de la Littérature française.* Reading: Malherbe, selected poems; Corneille, *Horace, Cinna, Polyeucte;* Boileau, *L'Art poétique;* Molière, *Le Misanthrope, Tartufe, Les Femmes Savantes, Le Malade Imaginaire;* Racine, *Andromaque, Iphigénie, Phèdre;* Fénelon, *Traité de l'éducation des filles,* and parts of *Télémaque;* Warren's *French Prose of the Seventeenth Century;* Mme. de Sévigné, selected letters; Mme. de La Fayette, *La Princesse de Clèves.* Second semester, three or four hours. PROFESSOR YOUNG, MISS FAHNESTOCK.

This course should be preceded by Course 5.

7. Literature of the Eighteenth Century. Lanson, *Histoire de la Littérature française.* Reading: Fontenelle, *La Pluralité des Mondes;* Lesage, *Gil Blas;* Crébillon, *Rhadamiste et Zénobie;* Marivaux, *Le Jeu de l'Amour et du Hasard;* Montesquieu, selections from the *Lettres persanes;* Voltaire, *La Mort de César* (which is compared with Shakeapeare's Julius Cæsar), *Mérope;* Rousseau, *Emile,* Extraits; Beaumarchais, *Le Mariage de Figaro;* B. de St. Pierre, *La Chaumière indienne;* A. Chénier, selected poems. First semester, four hours. MISS RENSCH.

8. Literature of the Nineteenth Century. Lanson, *Histoire de la Littérature française.* Reading: Chateaubriand, *Le Génie du Christianisme* (extracts), *Atala;* Mme. de Staël, *De l'Allemagne* (extracts), *Dix années d'exil;* Béranger, *Chansons;* Lamartine, *Graziella, Jocelyn, Méditations;* Lamennais, *Paroles d'un croyant;* Balzac, *Eugénie Grandet;* Musset, *Les Nuits;* A. de Vigny, *Cinq Mars;* V. Hugo, *La Préface de Cromwell, Les Misérables, Feuilles d'Automne, Contemplations;* George Sand, *La Petite Fadette, La Mare au Diable,* or *Nanon;* Daudet, *Le Petit Chose, Lettres de mon moulin.* Second semester, four hours. MISS RENSCH.

Courses 7 and 8 should be preceded by Courses 5 and 6.

9. Life and Works of Victor Hugo. Selected readings. Lectures and reference work. This course is given entirely in French and is open to those who have taken Course 6. First semester, three hours. MISS RENSCH.

10. La Fontaine and the Fabulists. Lecture course given entirely in French and open to those who have taken Course 6. Second semester, two hours. MISS RENSCH.

11 and 12. Advanced Grammar and Composition. Open to those who have had Course 4 or any course beyond 4. First and second semesters, one hour. MISS FAHNESTOCK.

13. Teachers' Course. Historical grammar; advanced syntax and composition; phonetics as a basis for pronunciation; discussion of the methods of teaching living languages. Open to seniors by special permission. First or second semester, three hours. PROFESSOR YOUNG.

14. Contemporary Literature. Open to students who have had Courses 7 and 8. Second semester, three hours. PROFESSOR YOUNG.

15 and 16. Oral French. Open to students who have had Course 6. When the registration is too large major students are given the preference. First and second semesters, one hour. MISS RENSCH.

17 and 18. Rapid Reading Course. This course is open to upper class students who have had 1 and 2, and who cannot take a longer course. First and second semesters, two hours. MISS BACON.

Either course may be elected separately.

19. Molière's Life and Works. Open under the same conditions as Course 14. First or second semester, two or three hours. PROFESSOR YOUNG.

For those presenting the maximum requirement on entrance, Courses 5, 6, 7, and 8, with the additional hours to be chosen from the other courses named, exclusive of 17 and 18, constitute a major.

For those entering with the minimum requirement, Courses 3 and 4 will count toward a major.

ITALIAN

1. Elementary Course. Young's *Grammar.* Comba, *La Lingua Italiana.* Reading: Del Testa, *L' Oro e l' Orpello;* Goldoni, *La Locandiera;* Pellico, *Le Mie Prigioni.* Pupils are trained from the beginning to a practical use of the language. First semester, four hours. PROFESSOR YOUNG.

This course is open to those who have had at least two years of French in the College, or to those entering with the maximum requirement who have had one year in the College; otherwise only by special permission.

Course 1 will not be counted toward a degree unless followed by Course 2.

Omitted in 1907-1908.

2. Dante's Life and Works. Lectures; reading: *La Vita Nuova,* portions of *La Divina Commedia.* Must be preceded by Course 1. Second semester, four hours. PROFESSOR YOUNG.

Courses 1 and 2 in Italian alternate with Courses 1 and 2 in Spanish.

SPANISH

1. Elementary Course. Ford and Hill's *Spanish Grammar;* Loiseaux, *Spanish Reader;* P. A. de Alarcón, *El Capitán Veneno,* Calderon, *La Vida es Sueño.* Outside reading: Valera, *El Pajaro Verde.* Open under the same conditions as Italian, Course 1. First semester, four hours. MISS FAHNESTOCK.

Course 1 will not be counted toward a degree unless followed by Course 2.

2. Continuation of Course 1. Loiseaux, *Spanish Composition;* B. P. Galdós, *Marianela, Doña Perfecta;* Carrión y Aza, *Zaragüeta.* Outside reading: Echegaray, *Ó Locura ó Santidad.* Must be preceded by Course 1. Second semester, four hours. MISS FAHNESTOCK.

Courses 1 and 2 in Spanish alternate with Courses 1 and 2 in Italian.

GERMAN

1 and 2. Elementary Course. Grammar; reading; practice in speaking and writing. First and second semesters, three or four hours. ASSOCIATE PROFESSOR STEVENS, MISS BACON.

Course 1 will not be counted toward a degree unless followed by Course 2.

3 and 4. (*a*) Reading of easy comedies, narrative prose, a classic drama, lyrics and ballads. (*b*) Grammar, composition, and practice in speaking. Open to students who present the minimum requirement for entrance. First and second semesters, three or four hours. ASSOCIATE PROFESSOR STEVENS, MISS BACON.

By special permission (*a*) may be taken without (*b*).

5 and 6. (*a*) Schiller's Life and Works. Reading of selected dramas. (*b*) Outline History of German Literature; Composition. Open to students who have taken Courses 3 and 4, or have presented the maximum requirement for entrance. First and second semesters, three or four hours. PROFESSOR HINSDALE, ASSOCIATE PROFESSOR STEVENS, MISS HÖFER, MISS BACON.

(*c*) Rapid Reading Course. Open to those who have taken Course 4 (*a*). First and second semesters, two hours. Associate Professor Stevens.

7 and 8. Goethe's Life and Works: *Göts von Berlichingen, Egmont, Iphigenie,* lyric poems and selections from *Dichtung und Wahrheit.* Open to students who have taken Courses 5 and 6. First and second semesters, two or three hours. Professor Hinsdale, Miss Höfer.

9 and 10. Goethe's *Faust,* Parts I and II. Open to students who have taken Course 7 or 8. First and second semesters, two hours. Professor Hinsdale.

11. Lessing's Life and Works. Readings from dramatic and prose works. Open to students who have taken Courses 5 and 6. First semester, three hours. Miss Höfer.

12. Middle High German; grammar; selected readings translated into modern German. Open to those who have completed Courses 7 and 8. First semester, two hours. Associate Professor Stevens.

Credit is not given for Course 12 unless it is followed by Course 13.

13. Middle High German. Lectures on Middle High German literature. Readings from the *Kunstepen and Minnegesang.* Second semester, two hours. Associate Professor Stevens.

14 and 15. Contemporary Writers. Open to students who have taken Course 7 or 11. First and second semesters, two hours. Miss Höfer.

Omitted in 1907-1908.

16 and 17. History of German Literature from the earliest times to the death of Goethe. Open to students who have taken Courses 7, 8, and 9. First and second semesters, two hours. Miss Höfer.

These courses alternate with Courses 14 and 15.

18 and 19. Advanced Grammar and Composition. Two hours' credit each semester is given for sufficient written work. Open to students who have taken Courses 5 and 6. First and second semesters, one hour. Miss Höfer.

20. Teachers' Course. The elements of phonetics; discussion of the methods of teaching living languages in secondary schools. Open to seniors by special permission. Second semester, one hour. Professor Hinsdale.

21. Gothic. Introductory Course. Open by permission to all language students. Second semester, two hours. PROFESSOR HINSDALE.

For students who present the maximum requirement for entrance Courses 5, 6, 7-10, 12, and 13 constitute a major.

For those who present the minimum requirement, or offer no German for entrance, Courses 3 and 4 count toward the major. Substitutions may be made by special permission.

ENGLISH

1 and 2. Theme Writing. This course places special emphasis on Exposition. Writing re-enforced by reading and criticism. Required of freshmen. First and second semesters, three hours. ASSOCIATE PROFESSOR SNELL, MISS CADY, MISS BRIDGES, MISS EVANS.

3 and 4. Principles of Argumentation. Lectures, studies, and practice in brief-drawing and debate. Required of sophomores. First and second semesters, one hour. ASSOCIATE PROFESSOR BALL, MISS REEVES.

6. Daily Themes. Open to those who have had Courses 1-4. First semester, two hours. ASSOCIATE PROFESSOR SNELL, MISS EVANS.

Repeated the second semester.

7. (*a*) Advanced Course in Description. Open to those who have had Courses 1-4 and one other course. Second semester, two hours. ASSOCIATE PROFESSOR SNELL.

(*b*) Advanced Course in Narration. Open to those who have had Courses 1-4 and Course 10. Second semester, two hours. PROFESSOR STEVENS.

(*c*) Advanced Course in Exposition. Open to those who have had Courses 1-4 and either 10 or 12. First semester, two hours. PROFESSOR STEVENS.

(*d*) Advanced Course in Argumentation. Analysis, composition, and presentation of written and oral argument. Open to those who have had Courses 1-4. First semester, two hours. ASSOCIATE PROFESSOR BALL.

8 and 9. Press Club. The Press Club includes all newspaper correspondents. Open to students approved by the department. First and second semesters, one hour. PROFESSOR STEVENS.

10. Structure of the Novel and of the Drama. Open to those who have had Courses 1-4. First semester, two hours. PROFESSOR STEVENS, MISS CADY.

Repeated the second semester.

11. Verse Forms. Readings and reports. Open to those who have had Courses 1 and 2. First semester, two hours. ASSOCIATE PROFESSOR SNELL.

17. Verse Composition. Fortnightly practice in the composition of the chief varieties of English verse and stanza, with regular appointments for consultation and criticism. Open to those who have had Course 11. Second semester, one hour. ASSOCIATE PROFESSOR SNELL.

12. Development of Modern English Prose Style. Readings, discussions, and papers. Open to those who have had Courses 1-4 and one other course. Second semester, two hours. PROFESSOR STEVENS, MISS CADY.

13. Development of English Criticism. Readings, discussions, and papers. Open to those who have had Courses 1-4 and one other course. Second semester, two hours. PROFESSOR STEVENS, MISS CADY.

14. Teachers' Course. Observation and discussion of methods of teaching English in elementary and secondary schools; preparation of papers representing research work on some topic relating to the teaching of English. Open to all taking a major in English and to any others expecting to teach English. Second semester, three hours. PROFESSOR STEVENS.

15. Theories of Style. Open to those who have had Courses 1-4 and one other course. Second semester, two hours. PROFESSOR STEVENS.

Omitted in 1907-1908.

16. Development of rhetorical theory from Plato to the present time. Open to those taking a major in English. Second semester, two hours. PROFESSOR STEVENS.

This course alternates with Course 15.

18. History of the English Language. Lectures, discussions, specially assigned studies, in the origin and development of the language. Open to juniors. Second semester, two hours. MISS CADY.

In Courses 1-9 written criticism of themes is supplemented by class criticism and conferences with each student; in other courses, either by class criticism or conferences.

The course required in the junior year may be 6, 7 (*d*), or 10.

The following courses constitute a major:—

Two divisions of 7; 10, 11, and 12 or 13 (one of these for three hours); 14, 15, or 16 (one course for three hours); in English Literature and Language, Course 3, and one of the following: 6, 10 (*a*), 10 (*b*), 11, or 12. All students whose major is English should take Course 18 if they do not have the course in Old English.

Beginning with the class entering in 1907 an English major will comprise the following courses: 18 or English Literature and Language, 3; 12 or English Literature and Language, 10 (*a*) or 10 (*b*); 11; one division of 7; and one of the following: 13, 15, 16, or one of the junior courses not taken as prescribed work.

For the class entering in 1907 all courses except 8 and 9 and 17 will be three hours; they may be taken for three hours by other students.

ENGLISH LITERATURE AND LANGUAGE

1 and 2. An Historical Outline of English Literature. Beowulf to Dryden. Required of sophomores. First and second semesters, two hours. PROFESSOR YOUNG, DR. JACKSON, MISS HARPER, MISS STAFFORD.

3. Elementary Course in Old English. Open to freshmen. First semester, three hours. DR. JACKSON.

4. Old English; Beowulf. Prerequisite, Course 3. Second semester, three hours, DR. JACKSON.

5. Chaucer. Open to freshmen. First semester, three hours. DR. JACKSON.

6. Shakespeare. Open to juniors. Second semester, three hours. MISS HARPER.

7. Elizabethan Poets. Open to freshmen with prerequisite Course 5. Second semester, three hours. DR. JACKSON.

8. The Poetry of Milton. Open to sophomores. Second semester, two hours. PROFESSOR YOUNG.

9. Prose and Poetry of the Eighteenth Century. Open to juniors. First semester, three hours. MISS HARPER.

10. (*a*) Prose of the Nineteenth Century; Coleridge to Carlyle. Open to juniors. First semester, three hours. PROFESSOR YOUNG, MISS STAFFORD.

(*b*) Prose of the Nineteenth Century; Ruskin to Pater. Open to juniors. Second semester, three hours. PROFESSOR YOUNG, MISS STAFFORD.

11. Poetry of the Nineteenth Century; Burns to Keats. Open to juniors. First semester, three hours. ASSOCIATE PROFESSOR MARKS, MISS STAFFORD.

12. Poetry of the Nineteenth Century; Arnold to Browning. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR MARKS, MISS STAFFORD.

13. American Literature of the Nineteenth Century. First semester, two hours.

Omitted in 1907-1908.

15. Seminar; Shelley. For prerequisites, students may consult the head of the department. Second semester, three hours. ASSOCIATE PROFESSOR MARKS.

16. The History of the English Drama to the time of Shakeapeare. Open to juniors. First semester, three hours. MISS HARPER.

Courses 5 and 6 are required of students who make English Literature a major subject.

Courses 1 and 2 do not count toward a major.

Courses 10 and 11 in English count toward a major in English Literature.

Courses 3, 4, 5 and 6 may be substituted for Courses 1 and 2.

HISTORY

1 and 2. Ancient History. Open to all students. First and second semesters, three hours. PROFESSOR NEILSON.

3 and 4. The History of Mediaeval Europe. The course covers the period from the beginning of the Roman Empire to the twelfth century, and is conducted by means of lectures and collateral reading. Required of sophomores. First and second semesters, two or three hours. PROFESSOR NEILSON, DR. ELLIS, DR. KIMBALL, MISS GUTTERSON.

5. The History of Europe from the beginnings of the Renaissance to the close of the Reformation. Open to those who have taken Courses 3 and 4. First semester, four hours. DR. ELLIS.

6. The History of Europe from the Treaty of Westphalia to the close of the Eighteenth Century. Open to those who have taken Courses 3 and 4. Second semester, four hours. DR. ELLIS.

7 and 8. The History of Europe during the Nineteenth Century. First and second semesters, two hours. DR. HAZEN.

9. The History of England to 1307. The political and constitutional history of England from the Anglo-Saxon period through the reign of Edward I. The work consists of lectures, reports from the class on special subjects, and the careful study of the documents contained in Stubbs' *Select Charters*. Open to those who have taken Courses 3 and 4. First semester, three hours. PROFESSOR NEILSON.

10. The History of England from 1307 to the end of the Tudor Period. The work consists of lectures alternating with the reading of the constitutional documents printed in the collections of Prothero, Gardiner, and others. Open to those who have taken Courses 3 and 4. Second semester, three hours. PROFESSOR NEILSON.

11. Advanced Course in Early English History. An easy problem is given to each student for investigation. The object of the course is to make the student familiar with the use of historical material and to give her some training in method. One hour (to be arranged with the instructor). PROFESSOR NEILSON, DR. ELLIS.

12. History of England during the Seventeenth and Eighteenth Centuries. Open to those who have taken Courses 3 and 4. First semester, three hours. DR. ELLIS.

13. American Colonial History. Open to all students. Second semester, two hours. DR. ELLIS.

14 and 15. Political and Constitutional History of the United States. Open to students who have taken Courses 3 and 4. First and second semesters, three hours. DR. HAZEN.

16. Teachers' Course in History. Designed for those who expect to teach history in the public schools. The work consists of reports and discussion upon bibliography and the methods of presenting the subject to different grades of pupils.

Omitted in 1907-1908.

POLITICS AND SOCIAL ECONOMICS

1. Civil Government in the United States. An analysis of the structure and workings of American constitutional law. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR HEWES.

2. Diplomatic History of the United States. The treaty relations of the United States, with analytical examination of the documents. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HEWES.

   Omitted in 1907-1908.

3. Comparative Federal Government. An analysis of the structure and workings of government in the leading nations of the federal plan,—the United States, Germany, Switzerland, Canada, and Australia. Open to juniors. Second semester, two hours. ASSOCIATE PROFESSOR HEWES.

   Omitted in 1907-1908.

11. Introduction to Economics. The aim of this course is to give an acquaintance with the principles of modern economics. It includes a study of the nature of economic progress and the organization of modern industry. Open to juniors. First semester, four hours. ASSOCIATE PROFESSOR HEWES.

12. Introduction to General Sociology. A preliminary survey of the development of social theory beginning with Plato, followed by a study of the structure and activities of modern society. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HEWES.

    After 1907-1908 Course 11 will be a prerequisite.

13. Charities and Corrections. General introductory course, treating the following topics: causes of poverty; methods of caring for destitute and defective adults and children; penal institutions; treatment of adult and juvenile offenders; constructive work, including a study of the principles of relief and of reform and preventive methods. Open to juniors and specially qualified sophomores. First semester, three hours. ASSOCIATE PROFESSOR HEWES, MISS HUTCHINSON.

14. American Cities. A study of the organization and functions of the municipality of today, the political and industrial combinations in the public service, with some comparisons of European experience. Open to sophomores. Second semester, three hours. ASSOCIATE PROFESSOR HEWES.

15. English Social Reformers of the Nineteenth Century: John Stuart Mill, Thomas Carlyle, Charles Kingsley, T. H. Greene, John Ruskin, William Morris. A study from the point of view of classical economic theory and its development, including an analysis of the character of the influence exerted by this group of men upon social conditions. Open to sophomores. Second semester, three hours. MISS HUTCHINSON.

16. The Labor Problem in England and in the United States. The aim of this course is to give the historical development of the laboring classes during the eighteenth and nineteenth centuries. Special attention is given to such topics as conditions of labor, employers' liability laws, old age pension schemes, and the organization of workingmen. Prerequisite, Course 11 or its equivalent. Second semester, three hours. MISS HUTCHINSON.

17. The Evolution of Industrial Society. A study of types of industrial society. Special attention is given to the character of primitive industry; industry in the middle ages; the development of organized industry under the competitive system; the place of communism and socialism in the evolution of industrial society. Open to juniors. First semester, three hours. MISS HUTCHINSON.

ART AND ARCHAEOLOGY

1. General Course in the History of Art. A survey of Greek and Roman architecture and sculpture, with a brief introductory study of the arts of Egypt and Assyria in their relation to Greek art. This course outlines further the influence of classical art upon the development of sculpture and painting during the Renaissance. A careful comparison is made of the most important examples in art of the Greek, Roman, and Renaissance periods. Illustrated by casts, photographs, plans, engravings, and lantern slides. Open to sophomores. First semester, four hours. PROFESSOR RANDOLPH.

2. Egyptian Archaeology. The art of Egypt from the pre-dynastic time through later periods, as told in pottery and other lesser arts and in architecture, sculpture, and painting. The Babylonian-Assyrian monuments are considered in their variation from Egyptian types. The aim of the course is to present the earlier records of historic art as a proper basis for studies in the classic period. Open to those who have had Course 1 or an equivalent. First semester, one or two hours. PROFESSOR RANDOLPH.

3. Classical Archaeology (Greek). This course begins with lectures on the Cretan and Mycenaean periods with some review of the history, methods, and results of archaeological research. The course includes an elementary study of Greek vases, the pre-historic and geometric wares, the Attic black-figured and red-figured wares, the principal shapes of vases, the distribution and significance of decorative designs. Open to those who have had Course 1 or an equivalent. Second semester, two hours. PROFESSOR RANDOLPH.

4. Classical Archaeology (Roman). The topography and architectural history of Rome, following the latest archaeological surveys of the Roman Forum and the imperial fora. This course comprises a systematic study of the basilica and typical buildings of the Empire, with some review of sculpture and painting during the Roman supremacy. Open to those who have had Course 1 or an equivalent. Second semester, two hours. PROFESSOR RANDOLPH.

5. Greek Sculpture. The development of sculpture from the early archaic period, the great masters and masterpieces, the influence of Greek sculpture in Rome. Drawings illustrating the development and character of styles are made from casts in the sculpture gallery or from other reproductions. Open only to freshmen and sophomores. First semester, two or three hours. Repeated in second semester and open then to all students. MISS HYDE.

6. Italian Sculpture. Early Christian sculpture, the relation of sculpture to architecture, characteristic Romanesque examples, the Gothic sculptors, the Early Renaissance with special study of Donatello, the High Renaissance, with special study of Michelangelo, the influence of Italian sculpture in other European countries, the Greek revival, modern sculpture. The course consists of two lectures and three hours of drawing or modeling each week. Open to students who have had one course in the department. Second semester, three hours. PROFESSOR JEWETT, MISS FOSS.

7 and 8. History of Italian Painting. Early Christian and Byzantine mosaics; the relation of painting to architecture; the development and character of the great schools of the fourteenth, fifteenth, and sixteenth centuries with a detailed study of the works and personal style of each great master; the laws of pictorial composition. Critical literature is read and discussed, and notes are made as a preparation for foreign travel.

(*a*) Lecture course. Open to juniors. First and second semesters, two hours. PROFESSOR JEWETT.

Course 7 (*a*) will not be counted toward a degree unless followed by 8 (*a*) or preceded by Course 1 or an equivalent. Course 8 (*a*) is a continuation of 7 (*a*), but is also open to students who have had Course 1 or an equivalent.

(*b*) Critical study of a few great masters, their training and environment, their works, their influence. Special topics and papers. Open by permission to a limited number of students who have had or are taking 7 and 8 (*a*). First and second semesters, one hour. PROFESSOR JEWETT.

(*c*) Practice course. Drawing and painting. Problems of form, color, fore-shortening and chiaroscuro arranged to illustrate 7 and 8 (*a*). Open to students who are taking 7 and 8 (*a*). First and second semesters, studio work giving one hour of credit. PROFESSOR JEWETT, MISS HYDE, MISS LEMER, MISS FOSS.

These courses alternate with 9 and 10 (*a*), (*b*), (*c*). Omitted in 1907-1908.

9 and 10. History of Painting. First semester: Painting in Germany and the Netherlands. Gothic painting, the formation of schools, the fifteenth century masters of Flanders and the Rhine, the great painters of Germany in the sixteenth century and of Flanders and Holland in the seventeenth century, the "little masters." Second semester: The rise of painting in France and Spain, the period of Italian influence, the works and influence of Velasquez, the painters of France and England in the seventeenth and eighteenth centuries, the development of modern painting, the great men and schools of the nineteenth century, modern theories.

(*a*) Lecture course. Open to juniors. First and second semesters, two hours. PROFESSOR JEWETT.

Courses 9 and 10 (*a*) may be taken separately under conditions similar to those given for 7 and 8 (*a*).

(*b*). Critical study of a few great masters, their training and environment, their works, their influence. Special topics and papers. Open by permission to a limited number of students who have had or are taking 9 and 10 (*a*). First and second semesters, one hour. PROFESSOR JEWETT.

(*c*) Practice course, drawing and painting. Problems of form, color, foreshortening and chiaroscuro arranged to illustrate 9 and 10 (*a*). Open to students who are taking 9 and 10 (*a*).

First and second semesters, studio work giving one hour of credit. PROFESSOR JEWETT, MISS HYDE, MISS LEMER, MISS FOSS.

These courses alternate with 7 and 8 (*a*), (*b*), and (*c*). Omitted in 1908-1909.

11. Early Christian and Mediaeval Art. This course includes a detailed study of the character, subjects, and symbols of Christian art, illustrated in the catacomb pictures, the mosaics of Rome and Ravenna, and in the sculpture and painting of the Gothic period through the fourteenth century. The relation of Byzantine and Arabian art is noted in the monuments of this period at Cairo, Granada, Cordova, and Constantinople. Open to juniors. First or second semester, two hours. PROFESSOR RANDOLPH.

12. Cathedral Architecture. A study of national types in church building of the early Christian, Byzantine, Romanesque, and Gothic periods. The leading principles of construction and decoration are discussed, with an inquiry into the origin and history of each style, and with direct reference to the representative cathedrals of Italy, the East, Germany, France, and England. Designed to supplement Course 1. Open to all juniors and to sophomores who have completed Course 1 or an equivalent. Second semester, two hours. PROFESSOR RANDOLPH.

13 and 14. Mechanical Drawing. An introductory course, including the fundamental principles of projection and simple practical problems, with special attention to lettering. The greater part of the time is devoted to practice in the studio. The course is intended to give facility in the use of instruments and to serve as an introduction to architectural drawing and other practical uses. Open to all students. First and second semesters, one hour. MISS FOSS.

15 and 16. Studio Practice. Drawing, modeling and painting, life-class. Open to students who have had nine hours of work in the department and who have given evidence of sufficient ability. First and second semesters, one, two or three hours. Three periods of studio work are required for one hour of credit. PROFESSOR JEWETT, MISS HYDE, MISS LEMER, MISS FOSS.

A major may be selected from these courses.

For related courses in other departments, see Greek 10 and Latin 6.

Students in any of the courses in the History of Art may have credit for one additional hour by doing three hours of assigned drawing in illustration of the subject. These drawings are simple sketches from casts, photographs, or other reproductions, and illustrate the composition of works of art, and the details of style. No previous training in drawing is required.

Students who have had four hours of work in the department may enter the life-class, if qualified, and thus obtain one hour of credit.

Drawing assigned in connection with courses in other departments may be done under the supervision of the instructors in the studios and receive credit like other studio practice, at the discretion of the department assigning the work.

The department uses lantern slides, maps, plans, engravings, photographs, and casts, together with original material in Greek and Roman coins, ancient vases, and vase fragments.

An Archaeological Club holds regular meetings to consider reports from the various fields of research.

Graduates of Mount Holyoke College are eligible to the fellowships which are annually awarded by the Archaeological Institute of America. See page 73.

MATHEMATICS

1. Solid and Spherical Geometry (Beman and Smith). Required of freshmen. First semester, three hours. PROFESSOR SMITH, ASSOCIATE PROFESSOR DOAK, MISS TRUEBLOOD, DR. MARTIN, MISS WELLS.

2. Plane Trigonometry (Ashton and Marsh). Required of freshmen. Second semester, three hours. PROFESSOR SMITH, ASSOCIATE PROFESSOR DOAK, MISS TRUEBLOOD, DR. MARTIN, MISS WELLS.

3. Plane Analytical Geometry (Ashton). Prerequisites, Courses 1 and 2. First semester, four hours. PROFESSOR SMITH, ASSOCIATE PROFESSOR DOAK, MISS TRUEBLOOD.

4. Differential and Integral Calculus (Granville). Prerequisite, Course 3. Second semester, four hours. PROFESSOR SMITH, ASSOCIATE PROFESSOR DOAK, MISS TRUEBLOOD.

5. Theory of Equations and Determinants (Burnside and Panton). Prerequisite, Course 4. First semester, three hours. PROFESSOR SMITH.

6 and 7. History of Mathematics. The growth of Mathematics considered according to subjects. Open to juniors. First and second semesters, one hour. MISS TRUEBLOOD.
Omitted in 1907-1908.

8 and 9. History of Mathematics. A critical study of the development of mathematical thought, in which is considered historically the cultivation of Mathematics as an end in itself and as an aid to other sciences; the directive force of philosophy upon Mathematics; and the origin and significance of certain great mathematical principles. Open to juniors. First and second semesters, one hour. MISS TRUEBLOOD.
Courses 8 and 9 alternate with Courses 6 and 7.

10 and 11. Advanced Calculus. A lecture course dealing with the elements of differential equations, definite integrals, Gamma functions, the elements of elliptic integrals and functions. Prerequisite, Course 4. First and second semesters, three hours. ASSOCIATE PROFESSOR DOAK, DR. MARTIN.

12. Analytical Geometry of Three Dimensions (C. Smith). Prerequisite, Course 5. Second semester, three hours. PROFESSOR SMITH.

13 and 14. Projective Geometry. A lecture course based on Reye's *Geometrie der Lage*. Prerequisite, Course 4. First and second semesters, three hours. ASSOCIATE PROFESSOR DOAK.

17. Teachers' Course in Algebra and Geometry. Review of college entrance requirements in Mathematics; examination of high school courses and text books; observation of high school methods; discussion of problems and difficult topics. Open to seniors who wish to teach Mathematics. Second semester, two hours. PROFESSOR SMITH.

18 and 19. Elements of Modern Plane Analytical Geometry. A lecture course dealing with systems of coördinates, singularities of curves, curve tracing, projection and transformation, quadric inversion, infinity, the absolute. Open to students who have completed a major in Mathematics. First and second semesters, three hours. DR. MARTIN.

20. Mathematical Method. This course is designed for those who do not specialize in Mathematics but who have an interest in the methods by means of which the mathematical science and others depending upon it have made their advances. The course will furnish to students of Astronomy, Physics, and

Chemistry a working knowledge of Analytical Geometry and Calculus. First and second semesters, three hours. MISS TRUEBLOOD.

21. Theory of the Functions of a Complex Variable. Open to students who have completed a major in Mathematics. First and second semesters, three hours.

Courses 1-4 with 5, 6, 7, or 5, 8, and 9, or 5 and 12, or 13 and 14, constitute a major.

CHEMISTRY

1 (*a*) and 2 (*a*). General Chemistry. A study of the history, occurrence, preparation, and properties of the more important non-metals and metals with their principal compounds. This course aims to form a basis for future work through a study of the laws governing chemical changes. Quantitative experiments illustrating fundamental principles of the science are introduced. Lectures illustrated by experiments, recitations, laboratory work. Students, presenting Chemistry for entrance, who elect Courses 1 and 2 will do laboratory work especially planned for their needs. Open to sophomores. First and second semesters, four hours. MISS CARR, MISS ROGERS, MISS HUGHES, MISS LOCKE, MISS QUIMBY.

1 (*b*) and 2 (*b*). General Chemistry. Open to freshmen. First and second semesters, three hours. MISS KEITH.

3. Qualitative Analysis. The lectures of this course include a discussion of the theory of solution and the laws governing chemical equilibrium with special applications to analytical reactions. The laboratory work includes a qualitative separation of the important metals and acids with constant practice in analyzing substances unknown to the student. Lectures illustrated by experiments, recitations, laboratory work. Prerequisite, Course 2. First semester, three or four hours. MISS CARR.

3. (*a*) General Chemistry. Laboratory work and reading. Prerequisite, Course 3. Open to a limited number of students. First or second semester, two hours or more. ASSOCIATE PROFESSOR FLANIGEN.

4. Quantitative Analysis. Gravimetric and volumetric analysis, with problems which are suggested by results obtained, and which illustrate chemical theories. Lectures, recitations, laboratory work. Prerequisite, Course 3. Second semester, three or four hours. ASSOCIATE PROFESSOR FLANIGEN.

5. Organic Chemistry. A study of the composition, preparation, properties, and constitution of typical organic compounds. Lectures illustrated by experiments, recitations, and laboratory work. Prerequisite, Course 2. First semester, four hours. ASSOCIATE PROFESSOR FLANIGEN.

This course may be counted toward a major in Physics.

6. (*a*) Theoretical Chemistry. A study of the laws and theories governing the behavior of gases, liquids, and solids, the kinetic theory of gases, theory of solution, and determinations of molecular and atomic weights. A few lectures on industrial Chemistry, with visits to important industrial plants in the neighborhood are included in this course. Lectures illustrated by experiments, and recitations. Prerequisite, Course 5; also Course 1 in Physics or an equivalent. Second semester, two hours. ASSOCIATE PROFESSOR FLANIGEN.

(*b*) Laboratory work to accompany Course 6 (*a*). This course includes the fundamental methods of physico-chemical measurements. Second semester, two hours. ASSOCIATE PROFESSOR FLANIGEN.

7. History of Chemistry. Open to students whose major is Chemistry and to others by permission. First semester, one hour. MISS HUGHES.

8. Organic Preparations. Prerequisites, Courses 3 and 5. First or second semester, two hours or more. ASSOCIATE PROFESSOR FLANIGEN.

9. Inorganic Preparations. Prerequisites, Courses 3 and 5. First or second semester, two hours or more. MISS HUGHES.

The Journal Club meets once a week throughout the year and is open to advanced students.

The following majors in Chemistry are offered:—

1. Courses 1, 2, 3 (3 hours), 4 (3 hours), 5, and 6.
2. Courses 1, 2, 3 (4 hours), 4 (4 hours), and 5.
3. Courses 1, 2, 3 (4 hours), 5, 6 (*a*) and 6 (*b*).
4. Courses 1, 2, 3 (4 hours), 4 (3 hours), 5 and 7.

PHYSICS

1 (*a*) and 2 (*a*). Mechanics, Properties of Matter, Sound, Heat, Light, Electricity, Magnetism. Lectures with illustrative experiments, recitations, and laboratory work. Courses 1 and 2 together form a course in general experimental Physics. These courses are intended to acquaint the student with

the more fundamental phenomena and laws of nature and with the methods of an exact experimental science, and also to furnish a basis for the understanding of the practical use of the resources of nature. The laboratory work is largely quantitative and is intended both to supplement the instruction of the class room and to give training in the use of instruments. A special course of more advanced experiments will be arranged for those offering Physics at entrance. Open to sophomores. First and second semesters, four hours. PROFESSOR LAIRD, MISS SHIELDS.

1 (*b*) and 2 (*b*). General course similar to Courses 1 (*a*) and 2 (*a*). Open to all students. First and second semesters, three hours. ASSOCIATE PROFESSOR CHASE, MISS HOLCOMB.

3. Briefer General Course. Open to all students. Second semester, four hours. ASSOCIATE PROFESSOR CHASE.

4. Laboratory Course. Any student who has taken a course in Physics may elect further work in the laboratory, with occasional lectures on experimental work in any of the subdivisions of the subject. First or second semester, one or two hours. ASSOCIATE PROFESSOR CHASE.

5. Sound. Treated from the physical and musical point of view. Prerequisite, Course 1 or Course 3. First semester, two hours. ASSOCIATE PROFESSOR CHASE.

6. Heat. A study of thermometry, calorimetry, change of state, kinetic theory of gases, the principles of thermodynamics with applications. Prerequisite, Course 1. First semester, three hours. PROFESSOR LAIRD.

   Course 6 may be counted toward a major in Chemistry. Omitted in 1907-1908.

7. Light. A further study of geometrical optics, interference, diffraction, spectrum analysis, polarization, and wave theories. Prerequisite, Course 2. First semester, three hours. ASSOCIATE PROFESSOR CHASE.

8. Electricity. A further study of the phenomena, and an introduction to the theory of electricity and magnetism. Prerequisite, Course 2. Second semester, three hours. PROFESSOR LAIRD.

   This course may be counted toward a major in Chemistry.

9. Molecular Physics. Selected topics bearing on the constitution of matter, including a discussion of the modern theory of electrons. No laboratory work is required. Prerequisite, Course 2. Second semester, two hours. ASSOCIATE PROFESSOR CHASE.

   Omitted in 1907-1908.

10. Theoretical Mechanics. An introduction to the application of the calculus to physical problems. No laboratory work is required. Prerequisite, elementary calculus. Second semester, two hours. PROFESSOR LAIRD.

11. Physical Demonstrations and History of Physics. Open to those who have had eleven hours of other work in Physics. Second semester, two hours. PROFESSOR LAIRD.

12 and 13. Colloquium. Discussion of recent reports and investigations. Open to students who have taken two courses, with the permission of the Department. First and second semesters, one hour.

By special permission students who have taken Course 3 may be admitted to Courses 6, 7, 8, 9.

Courses 1 and 2, with 12 or 13, must be included in the major, the other courses being chosen from 5, 6, 7, 8, 10.

ASTRONOMY

1. Elementary Astronomy. Non-mathematical lectures for the general student. Special attention will be given to the relations of the Solar System and to the study of constellations and current celestial phenomena. Open to all students. First semester, three hours. PROFESSOR YOUNG.

   It is desirable that Course 1 be followed by Course 2, or by Course 2 in Geology. Courses 1 and 2 may be counted as six of the required twelve hours in Science.

2. Elementary Astronomy (continued). The Stellar System. Elementary explanation of the methods by which astronomical facts are ascertained. Observational work includes the use of simple astronomical instruments for determination of time, latitude, etc.; also observing exercises with portable and equatorial telescopes. Prerequisite, Course 1; also Elements of Plane Trigonometry, which may be taken simultaneously with Course 2. Second semester, three hours. PROFESSOR YOUNG.

1 (*a*) and 2 (*a*). Elementary Astronomy. The lectures of this course are similar to those of Course I. One hour a week is spent in the study of constellations and current celestial phenomena. First and second semesters, one hour. PROFESSOR YOUNG, MISS OATHOUT.

To be discontinued in 1909-1910.

3 and 4. Observational Course. Any student who has had a course in Astronomy may elect further laboratory or observational work, the character of which shall be determined by consultation with the department. First and second semesters, one or two hours. PROFESSOR YOUNG, MISS OATHOUT.

7. History of Astronomy. The development of Astronomy from the earliest records to the present time. Lectures and topical readings. Prerequisite, Course 2. Second semester, three hours. PROFESSOR YOUNG.

8 and 9. Spherical and Practical Astronomy. A brief presentation of Spherical Trigonometry in connection with the solution of astronomical problems; theory and use of instruments. Students make and reduce their own observations. Prerequisite, Course 2. First and second semesters, three (or two) hours. PROFESSOR YOUNG.

10 and 11. Celestial Mechanics. Prerequisite, Courses 8 and 9 in Astronomy, 5 and 6 in Mathematics. First and second semesters, three hours. PROFESSOR YOUNG.

Courses 1, 2, 7, 8, and 9 may constitute a major in Astronomy.

Courses 2 and 6 or 6 and 7 in Geology may be counted toward a major in Astronomy.

Course 8 or 9 may be counted toward a major in Mathematics.

BOTANY

1. General Botany. A general introduction to the study of Botany, including laboratory work on a series of algæ, fungi, liverworts, and mosses, with lectures upon the structure, reproduction, and classification of these groups. At least one-third of the time in Courses 1 and 2 will be devoted to field-work, in which students are supposed to become familiar with plant identification. Open to all students. First semester, three hours. PROFESSOR HOOKER, ASSOCIATE PROFESSOR KENNEDY, MISS WESTON.

2. General Botany. A general study, by lectures and laboratory work, of structure, function, and classification in types selected from the fern group and from seed-plants. The work of the laboratory is supplemented by field-work and work in the botanical garden. Open to all students, but properly the continuation of Course 1. Second semester, three hours. PROFESSOR HOOKER, ASSOCIATE PROFESSOR KENNEDY, MISS WESTON.

4. Special Morphology of Cryptogams. The morphology, development, and classification of Cryptogams. The first six weeks are given to Basidiomycetes with special reference to structure and characteristics of edible and poisonous mushrooms. Prerequisite, Course 1. Course 2 is recommended as further preparation. First semester, three hours. PROFESSOR HOOKER.

3. Histology and Microscopical Technique. This course includes a study of the anatomy and physiology of the plant cell and its manufactured products. The student becomes familiar with methods of embedding, staining, and mounting. Twenty-five slides are required. Open to all students. Second semester, two or three hours. PROFESSOR HOOKER.

5. Comparative Histology. This course is a study of the different plant groups with reference to the evolution of the higher tissues. Special attention is given to vascular tissue. Prerequisites, Courses 1, 2, 3. First semester, two or three hours. PROFESSOR HOOKER.

6. Comparative Embryology and History of Botany. A survey of methods of reproduction in the different plant groups illustrating the line of evolution of green plants. Special attention is given to homologies. Prerequisites, Courses 1, 2, 3, 4. Course 5 is recommended as further preparation. Second semester, three hours. PROFESSOR HOOKER.

7 and 8. Dendrology. Identification of trees both in summer and winter condition; the individual tree from the physiological and ecological points of view; classification and distribution of forests; forest influences; structure and development of wood; uses and diseases of timber. Open to all students. First and second semesters, one hour. ASSOCIATE PROFESSOR KENNEDY.

9. Ecology. A field course dealing largely with plant associations. The surrounding country offers exceptional opportunity for work of this character in the rich and varied flora of upland and river-bottom, sand-barren, and sphagnum-swamp, and the

mountains of trap formation. Prerequisites, Courses 1, 2. Desirable, Course 7. Second semester, three hours. Associate Professor Kennedy.

10. Plant Physiology. An experimental course giving a summary view of the functions of plants. A physiological laboratory is connected with the plant houses. Prerequisite, Course 2. First semester, three hours. Mr. Kinney.

11. Floriculture. This course is designed to give practical instruction in the propagation and culture of plants, much of the work being carried on in the plant houses and garden. Special attention is given to soils in their relation to plant life. Grafting, and the plotting and care of school gardens, are features of this course. The third hour will be devoted to landscape gardening. Prerequisite, Course 2 or an equivalent. Second semester, two or three hours. Mr. Kinney.

12. Floriculture. A continuation of Course 11. A study is made of some of the more important plants in cultivation, such as the chrysanthemum, carnation, violet, and rose; their propagation, culture, diseases, and the making of new varieties by selection and cross-pollination. Instruction is also given in greenhouse construction and management. Prerequisite, Course 11. First semester, two hours. Mr. Kinney.

Courses in Zoölogy may be substituted for a portion of the work in Botany thus making a major in Biology.

Course 12 does not count toward a major.

Credit is given for summer courses at Cold Spring Harbor and at Woods Holl.

ZOÖLOGY AND PHYSIOLOGY

1. Invertebrate Zoölogy. The design of this course is to give a general introduction to the subject. The attempt is made to bring before the student the fundamental facts and principles of general biology in their special application to animal life. The laboratory practice leads to the desire to gain knowledge at first hand rather than from books. A special study of the earthworm is required, to gain an elementary knowledge of animal morphology, physiology, and embryology, following the method laid down in Sedgwick and Wilson's *General Biology*. The other forms studied during this semester are representatives of the groups of Insecta, Coelenterata, and Echinodermata. Open to sophomores. First semester, three hours. Miss Moody, Miss Morgan, Miss Noyes.

2. Invertebrate Zoölogy (continued). Lectures and laboratory work on the Mollusca, Crustacea, and Protozoa. A course in Vertebrate Zoölogy begins with the spring term. The fish, frog, and salamander are studied, and some systematic work is required. Attention is also given to the habits and songs of our common birds. Open to those who have completed Course 1. Second semester, three hours. MISS MOODY, MISS MORGAN, MISS NOYES.

3. Comparative Anatomy of Vertebrates. The study of the cat as a typical mammal furnishes the opportunity for gaining a knowledge of anatomical and histological methods. The anatomical study of each system is followed by a consideration of its physiology. Laboratory experiments are arranged to illustrate the important points regarding the composition of foods and their digestion, the blood, and the mechanism of the circulation, respiration, and the physiology of muscle and nerve. The elements of neurology are given during this semester for the benefit of those taking psychology. Open to those who have completed Courses 1 and 2 or an equivalent. First semester, three hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR TURNER, MISS LYON.

   This course is adapted to the needs of those intending to study medicine.

4. Embryology. Lectures and laboratory work on the different stages in the development of the chick, frog, and salamander. The more important embryological problems are presented in the lectures, and constant reference is made to the text books of Balfour, Marshall, and Hertwig. Open to those who have completed Course 3. Second semester, three hours. PROFESSOR CLAPP, MISS LYON.

5. Neurology. This course presupposes a knowledge of the main facts of neurology (Course 3). The laboratory instruction consists of a course in histology of the central nervous system and sense organs, the more modern methods of neurological investigation being employed. The lectures accompanying the work present the problems connected with the subject. Open to those who have completed Courses 1, 2, 3. First semester, three hours. PROFESSOR CLAPP.

6. Histology and Microscopical Technique. This course presupposes some acquaintance with histological methods (Course 3). The work consists of laboratory practice in the prepara-

tion of material for microscopical study. Open to juniors. Second semester, three hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR TURNER.

7. Osteology. The preparation of the bones and the mounting of the skeleton of some mammal constitute the laboratory work of this course. Lectures are given on the structure and development of bone. This course furnishes a good preparation for the study of human anatomy. Open to those who have completed Courses 1, 2, 3. First semester, three hours. PROFESSOR CLAPP, MISS LYON.

9. General Physiology. The aim of this course is a presentation of the main facts of human physiology. The necessary anatomical foundation is supplied by dissections of the frog and cat, and the study of the human skeleton and models. Laboratory experiments and class demonstrations illustrate the constituents of common foods, the action of the digestive juices, absorption, the study of the blood, the mechanics of circulation and respiration, the nature of muscular contraction, including the influence of fatigue, temperature, etc., and elementary points in the physiology of the nervous system. Open to sophomores. Second semester, two or three hours. ASSOCIATE PROFESSOR TURNER, MISS LONGFELLOW.

10. Anatomy and Physiology of the Cell. The study of pond-life with especial emphasis upon the Protozoa; the structure of the cell; developmental phenomena, including normal cell division, spermatogenesis, oögenesis, fecundation, cleavage, and differentiation; non-developmental phenomena, including nutrition, secretion, and irritability. Laboratory experiments on heliotropism, geotropism, galvanotropism, etc. Open to those who have completed or are taking Course 3. A Journal Club meets weekly to discuss current literature. First semester, two or three hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR TURNER.

11. Theoretical Biology. The lectures of this course are designed for those who wish to become familiar with the history of the development of modern biology. The theories of Lamarck, Darwin, Weismann, and De Vries are compared and various topics of interest discussed in connection with the philosophical side of this subject. A Journal Club meets weekly to discuss current literature. Open to those who have completed Courses 1, 2, 3. Second semester, two, three, or four hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR TURNER.

Courses 1, 2, 3, 4, 7, 10, 11 constitute a major.

Courses in Zoölogy and Botany may constitute a major in Biology.

A Biological Club meets occasionally during the year.

Marine Zoölogy. Students may take courses in Marine Zoölogy at the Marine Biological Laboratory, Wood's Holl, Massachusetts, and receive credit from the College for such work. The College maintains each year an investigator's room at this laboratory during its summer session.

GEOLOGY

1. Commercial Geography. A study of the climatic and physiographic regions of the earth with relation to man's occupation of those regions and to commercial products and their distribution. Open to all students. First semester, three hours. ASSOCIATE PROFESSOR TALBOT.

2. Meteorology and Physiography. A general physiographic course, including the study of (1) atmospheric agencies and their effect upon the surface of the globe; and (2) the origin and development of land forms. Open to all students. Second semester, three hours. ASSOCIATE PROFESSOR TALBOT.

   It is desirable that this course be preceded by Course 1 or Course 1 in Astronomy.

3. Descriptive Mineralogy. A laboratory study of minerals. Open to all students. Second semester, one or two hours. ASSOCIATE PROFESSOR TALBOT.

   It is possible to combine this course with Course 3 in Astronomy.

4 and 5. Palaeontology. A laboratory study of invertebrate fossils with particular attention to laboratory methods. Prerequisite, Course 7. First and second semesters, two hours. ASSOCIATE PROFESSOR TALBOT.

   No credit will be given for Course 4 unless followed by Course 5.

6. (*a*) General Geology. An introduction to the study of structural and dynamic geology, treating of the formation of the rocks and the natural forces at work in and upon the earth. This course may be supplemented by Course 6 (*b*). Open to juniors. First semester, three hours. ASSOCIATE PROFESSOR TALBOT.

(*b*) Laboratory Course. In the laboratory the student becomes familiar with rock specimens. The study is supplemented by field trips to points of geological interest in the vicinity to study the rock formations. Open to juniors. First semester, one hour. ASSOCIATE PROFESSOR TALBOT.

This course cannot be taken independently but must be preceded by Course 2 or be accompanied by Course 6 (*a*).

7. Historical Geology. A study of the development of the rock structure of the earth and of the origin and development of life forms as shown by fossils. This is a lecture course, illustrated by lantern slides and Ward's series of fossil casts as well as by actual specimens. Open to all who have had Course 6 (*a*) and, by permission, to advanced students in Zoölogy. Second semester, one hour. ASSOCIATE PROFESSOR TALBOT.

Courses 1, 2, or 3 in Astronomy may be counted toward a major in Geology.

PHILOSOPHY AND PSYCHOLOGY

A 1. General Psychology. The aim of the course is to describe the nature of psychological investigation and of the problems with which it deals, and so far as possible to train the student in introspection. Lectures and recitations. Required of all juniors. First semester, three hours. PROFESSOR TALBOT, ASSOCIATE PROFESSOR HAYES, DR. ROUSMANIERE.

2. Experimental Psychology. This is an introductory course in which careful laboratory investigations are carried on in several of the fields of psychology, for the purpose of furnishing training in introspection and in experimental methods. Most of the time is spent upon cutaneous and visual sensation. The four hours of laboratory work are supplemented by a weekly lecture or recitation upon the theoretical aspects of the problems investigated. Open to those who have completed Course 1. Second semester, three hours. ASSOCIATE PROFESSOR HAYES.

3. Experimental Psychology (continued). The aim of this course is the same as that of Course 2. Most of the time is spent upon auditory sensation and attention. Students who have already taken Course 2 will be encouraged to go on to more advanced work. Open to those who have completed Course 1. First semester, three hours. ASSOCIATE PROFESSOR HAYES.

4 and 5. Psychological Research. In this course each student undertakes the original investigation of some problem in the laboratory. Open to those who have completed Course 2 or 3. First and second semesters, three hours. ASSOCIATE PROFESSOR HAYES.

6. Psychological Classics. The aim of this course is to make the students familiar with the main historical sources of modern psychology. Each student reads an essay embodying the results of her reading upon an assigned subject. Open to 15 students of high standing who have completed the required work in the department. Seniors and students who have completed Course 2 or 3 will be preferred. Second semester, two hours. ASSOCIATE PROFESSOR HAYES.

Omitted in 1907-1908.

7. Animal Psychology. The course in Animal Psychology traces the development of conscious processes, beginning with those of the simplest forms of animal life and ending with the most complex types of animal consciousness. Special attention is paid to the experimental methods of investigating the problems of animal psychology. Open to those who have completed Course 1. Second semester, three hours. ASSOCIATE PROFESSOR HAYES.

B 1. Logic. The purpose of this course is to familiarize the students with the principles of inductive and deductive reasoning especially as these are illustrated in certain scientific and philosophic writings, and to enable them, also, to discern the logical arguments expressed in less technical thought. Open to those who have completed Course A 1. Second semester, three hours. DR. ROUSMANIERE.

C 1. Ethics. The course is devoted to a studv of the most important theories of the nature of goodness and the criterions for judgments as to right and wrong conduct, and to a study of certain fundamental problems of the ethical field. Open to those who have completed Course A 1. First semester, three hours. DR. ROUSMANIERE.

In 1908-1909 this course will be given in the second semester.

D 1. Introduction to Philosophy. The course is intended for students who wish to have some acquaintance with philosophical problems, but have not time for more detailed courses. It aims to give a general survey of the fundamental problems of philosophy, with special emphasis upon certain questions

of ethics and metaphysics. Descartes's *Meditations* and Berkeley's *Principles of Human Knowledge* are read and discussed. Open to those who have completed Course A 1. Second semester, three hours. PROFESSOR TALBOT.

Students who are planning to take Course C 1 or D 3 should not elect this course.

2. Greek Philosophy. The course takes the form of a study of texts in translation, chiefly those given in Bakewell's *Source-book of Ancient Philosophy*. Open to those who have completed Course A 1. Second semester, three hours. DR. ROUSMANIÈRE.

3. Modern Philosophy. The aim of the course is to give a general survey of the development of philosophic thought, beginning with Descartes and ending with Kant. The work consists in large part of the reading and discussion of representative selections from the chief philosophers of the period covered, but this is supplemented by lectures and assignments for more general reading. Open to those who have completed Course A 1. First semester, three hours. PROFESSOR TALBOT.

4. Modern Philosophy since Kant. This course continues the study of the development of modern philosophic thought begun in Course 3 and brings it down to the present time. Post-Kantian idealism, the philosophy of pessimism, and the philosophy of evolution are taken up in turn; the last part of the course is devoted to the study of the chief philosophical tendencies of the present day. The work is conducted partly through lectures, but much emphasis is placed upon the reading and discussion of selections from the philosophers studied. Open to students who have completed Course D 3. For the year 1907-1908, the course is open, subject to the consent of the instructor, to other students who have completed the required work in the department. Second semester, three hours. PROFESSOR TALBOT.

5 and 6. Rapid Reading of German Philosophy and Psychology. The aim of the course is to give practice in reading, in the original, of German works on philosophy and psychology. First and second semesters, one hour. PROFESSOR TALBOT, ASSOCIATE PROFESSOR HAYES.

E 1. Aesthetics. The aim of the course is to present the chief problems belonging to the field of aesthetics, and to review a few of the more important philosophical and psychological theories

regarding the nature and function of beauty. Open to those who have completed Course A 1. Second semester, three hours. DR. ROUSMANIERE.

In 1908-1909, this course will be given in the first semester.

In addition to Course A 1, three hours of work in the department are required for graduation. The courses which will be accepted in fulfilment of this requirement are A 2 and 3, B 1, C 1, D 1, 2, and 3.

Courses A 2 or 3 or 6 and D 3 must be included in the major.

Students who wish to begin work in the department in the sophomore year may do so by special permission from the department.

EDUCATION

A. COURSES FOR UNDERGRADUATES.

1. History of Education. This course is a genetic study of education. The origin and development of the ideals, content, method, and institutions of education are traced in primitive men and historic peoples. The aim is to discover how modern education has become what it is, and what are the laws which govern it. Lectures, assigned reading, and discussion. Open to juniors. First semester, three hours. PROFESSOR DAWSON.

2. Child Study and Educational Psychology. This course is a study of the physical and psychical development of the child, with reference to its education. The aim is to acquaint the student with the physical life and environment which fundamentally condition education, and with the nature and genesis of mental traits upon which and through which the teacher must work. Lectures, assigned reading, and observation work. Open to juniors. Second semester, three hours. PROFESSOR DAWSON.

   It is recommended that students electing this course should have had Course 3 in Zoölogy and Course A 2 in Philosophy.

3. School Organization, Methods, and Practice-Teaching. The aim of this course is to bring the student into working contact with the conditions and problems of public school life. Topics are assigned involving observation in the schools of South Hadley, Holyoke, and Springfield. Opportunities are provided, so far as possible, for practice-teaching. The work is directed by lectures. Open to seniors who have had Course 1 or 2. First semester, three hours. PROFESSOR DAWSON.

4. Philosophy of Education. This course is a study of the aims, content, method, and institutions of education in the light of biology and psychology. Its purpose is to discover the proper function of education, the principles upon which it should be based, and the means through which it may best be accomplished. Lectures, assigned reading, and discussions. Open to seniors who have had Course 1 or 2. Second semester, three hours. PROFESSOR DAWSON.

It is recommended that students electing this course should have had Courses 3 and 5 in Zoölogy.

Arrangements have been made with the New York State Education Department by which students graduating from Mount Holyoke College may obtain a College Graduate Professional Certificate. The following courses are required for this purpose, some of which may be taken in other departments of the college: Psychology, General and Educational, 6 semester hours; History of Education and Principles of Education, 6 semester hours; Method in Teaching, 4 semester hours. Observation, 1 semester hour.

B. COURSES FOR GRADUATE AND SPECIAL STUDENTS.

1. Comparative Education. This course is a study of the educational systems of modern civilization, principally those of Germany, France, England, and the United States. Its aim is to discover the special modifications of education as adapted to national aims and traits, together with the types of education which, through a consensus of national experience, appear to be established. It presupposes a knowledge of the elementary history of education, educational psychology, and philosophy. First semester, three hours. PROFESSOR DAWSON.

2. Educational Psychology. This course is a study of problems in the physical and psychical life of children, courses of study, methods of instruction, and types of education, as the kindergarten, manual training, etc. The work is designed to be partly research, each student choosing a topic adapted to her interest and needs. A weekly seminar of two hours is held, in which the students present reports on their reading or investigation. This is accompanied with lectures one hour each week. A fair knowledge of general psychology, neurology, and philosophy is presupposed in this course. Second semester, three hours. PROFESSOR DAWSON.

The graduate and undergraduate courses are intended to give some degree of technical preparation for teaching. Their primary purpose, however, is such a study of the various problems involved in education as will broaden the culture of the student and help her to make those adjustments in her own life which as a teacher she may effect in others.

BIBLICAL HISTORY AND LITERATURE

1. The History and Literature of Israel from the Conquest of Canaan to the Rise of the Literary Prophets. Required of sophomores. First semester, two hours. ASSOCIATE PROFESSOR MORSE, ASSOCIATE PROFESSOR DUTCHER.

2. The History and Literature of Israel from the Rise of the Literary Prophets to the Age of the Maccabees. Required of sophomores. Second semester, two hours. ASSOCIATE PROFESSOR MORSE, ASSOCIATE PROFESSOR DUTCHER.

3. The Poetry and Wisdom Literature of the Old Testament. Open to those who have completed Courses 1 and 2. First semester, one hour. ASSOCIATE PROFESSOR MORSE.

4. The Life and Teachings of Christ, based on the four Gospels. Class-room work will be supplemented in the following manner: each student will be required to choose one topic for individual investigation. Not less than twelve hours shall be given to research. Reports of results shall be made in writing or orally as a contribution to class discussion. Second semester, two hours. DR. NOURSE, ASSOCIATE PROFESSOR MORSE, ASSOCIATE PROFESSOR DUTCHER.

   Either Course 4 or 6 is required of juniors.

6. *The Acts* and the Pauline Epistles. Second semester, two hours. ASSOCIATE PROFESSOR DUTCHER.

   Either Course 6 or 4 is required of juniors.

7 and 8. Hebrew I. Elementary grammar with exercises in reading and writing. This course includes only what is absolutely necessary for any use of the Hebrew Bible. Open to juniors. First and second semesters, two hours. ASSOCIATE PROFESSOR MORSE, ASSOCIATE PROFESSOR DUTCHER.

9. Hebrew II. Reading (*Genesis*), syntax, and translation of English into Hebrew. Open to those who have completed Courses 7 and 8. First semester, two hours. ASSOCIATE PROFESSOR MORSE.

   Further courses in reading will be arranged when desired.

10. Semitic Conceptions in their Relation to Hebrew and to Jewish Thought. Open to those who have completed Courses 1 and 2. First semester, one hour. Associate Professor Dutcher.

11. Special Studies in the Life of Christ. Open to those who have completed Course 4. Second semester, two hours. Dr. Nourse.

A course in the Greek Testament is offered by the Department of Greek. (See page 32.)

MUSIC

The Department of Music aims to provide adequate instruction for students who desire to pursue any branch of music, practical or theoretical. No student is admitted to this department who is not regularly entered as a member of the College. For statements concerning a special course in music see page 29.

Studies in music are elective. One lesson each week in instrumental music, vocal music, or theory, with its practice or study, counts as one hour of college recitation; two lessons each week, or one each of any two of the courses, count as two hours. Eight hours of practical music may be credited toward a degree, provided two hours of harmony are taken at some time during the course.

No student should elect music for a shorter time than one semester.

THEORETICAL COURSES

1 and 2. Harmony. This course includes the study of chords, harmonization of a given melody, harmony in two, three, four and five parts. Exercises will be corrected in the classroom, with explanations and illustrations. First and second semesters, one hour. Associate Professor Allen.

3 and 4. Counterpoint. The work of this course consists in supplying additional parts to a given Cantus Firmus, in the order of two, three, and four voices, and more or less free imitative writing. First and second semesters, one hour. Associate Professor Allen.

5 and 6. Appreciation. This course is designed to develop musical perception and the ability to listen intelligently to the best music. It includes the study of rhythm, melody, harmony, counterpoint and their powers and offices in musical expression; the principal musical forms are analytically considered;

the sonatas of Haydn, Mozart, and Beethoven are studied. Open to all students. First and second semesters, one hour. PROFESSOR HAMMOND.

7. History of Music. This course follows the lines laid down in Challoner's *Art and Science of Music,* with readings as indicated by the instructor. First semester, one hour. ASSOCIATE PROFESSOR ALLEN.

8. Biographies of Musicians. A course of lectures with analysis of the works of great composers. Second semester, one hour. ASSOCIATE PROFESSOR ALLEN.

9 and 10. Pedagogy. This course aims to teach those branches of music required for the supervision of music in elementary and secondary schools. Such a course gives a knowledge of intervals, scale structure, all principals of tune, time and notation, sightreading, melody writing and a method to secure good tone production. Open to juniors. First and second semesters, two hours. MISS DICKINSON.

Course 9 will not count toward a degree unless followed by Course 10.

PRACTICAL COURSES

PIANOFORTE.—Students are received in all stages of proficiency. Each student is required to master the elements of a good touch and technique before undertaking the study of extended musical works.

The course embraces studies of Cramer, Clementi, Tausig, Kullak, Phillip, and Joseffy, the inventions, preludes, and fugues of Bach, sonatas of Haydn, Mozart, Beethoven, and Schumann, concert pieces and other compositions by the modern composers. PROFESSOR HAMMOND, MR. TUCKER.

ORGAN.—No student is admitted to the organ courses until she has acquired a satisfactory knowledge of the pianoforte technique. A large three manual electric organ offers excellent opportunities for the study of the organ and for organ recitals.

The course includes studies by Fischer and Schneider, toccatas, fantasies, choral preludes and fugues of Bach, sonatas by Mendelssohn, Merkel, Rheinberger, and Guilmant, concert pieces by Widor, Franck, Gigout, and others, also transcriptions by Best, Warren, and Lemare. PROFESSOR HAMMOND.

VIOLIN.—Systems of technique, studies, concert pieces, and ensemble playing. MISS HOLMES.

VIOLONCELLO.—Systems of technique, studies, and concert pieces. MR. TAYLOR.

FLUTE.—Systems of technique, studies, and concert pieces. MR. WEBSTER.

VOICE.—Voice development, vocalizing and proper breathing, with special attention to articulation and phrasing.

The first year's course in private voice culture includes, in addition to regular exercises for the development of the voice, solfeggii, and the study of light songs.

During the succeeding years, songs of the famous composers, both modern and classic, are taught; also the arias of the standard oratorios and operas. Opportunity for ensemble work is offered those desiring it as a preparation for filling choir positions. MISS DICKINSON, MISS HUNTLEY.

VOCAL CULTURE CLASSES.—The classes both for beginners and more advanced students are organized for those who cannot give the time for private study. In these classes, the students are taught breath control, tone placement, sight reading, and, later, artistic part song work, joining with the private students in the study of some cantata to be given at the close of the year.

An opporunity is also afforded for solo and obligato work if the voices prove competent. MISS DICKINSON.

Tuition must be paid in advance and will not be refunded in case lessons are discontinued before the end of the semester.

Sheet music and books are furnished at cost prices.

COLLEGE CHOIRS.—The vested choir, numbering 150 voices, sings at the vesper services and on festival occasions. A choir for the Sunday morning service is chosen from the junior class.

Opportunity is given to study the works of the best composers of church music. Anthems of Goss, Stainer, Barnby, Martin, Stanford, of the English school; Parker, Chadwick, and others, of the American school, are presented. Special training is given to solo voices. PROFESSOR HAMMOND, MISS DICKINSON.

Concerts, recitals, and lectures are given during the year by the faculty of the Music Department. These are free to all members of the College.

Students' recitals will be given during the second semester, and each student who takes the four years' course is expected to give an entire program.

For information concerning expenses see page 80.

TRAINING OF THE SPEAKING VOICE

This course aims to give a thorough and systematic training of the voice for conversation and speaking. The voice training is divided into (*a*) the development of tone and (*b*) the improvement of articulation and speech. (*a*) Development of Tone; correct method of breathing, fundamental conditions of voice production, freedom of tone, and technique of the voice in relation to imagination and feeling. (*b*) Development of Speech: articulation and correction of common faults in pronunciation. Required of freshmen. MISS COUCH.

LECTURES ON HYGIENE AND EMERGENCIES

During the month of October the attendance of freshmen is required at one lecture a week on personal hygiene given by the Resident Physician or the Director of the Gymnasium.

The Resident Physician also gives a course in emergencies and first care of the injured in connection with the course in physical training for juniors.

PHYSICAL TRAINING

PURPOSE.—The aim of the department primarily is not to secure the greatest increase in muscular power, but rather to establish a normal condition in the circulatory and respiratory systems, to secure bodily vigor and to obtain a healthful and symmetrical development of the individual. All work is done under the immediate supervision of the Director of the Gymnasium or her assistants.

EQUIPMENT.—Indoor. The gymnasium is equipped with all modern appliances for general training, including shower baths, and care has been taken to introduce apparatus for the treatment of particular physical defects. Two bowling alleys, basket ball and center ball courts furnish means for recreative work.

Outdoor. An athletic field containing a basket ball court, an oval running track, and a 100-yards straight running track has been laid out along the shore of the lower lake, and, together with the tennis courts and rowboats, offers ample opportunity for outdoor exercise.

PHYSICAL EXAMINATIONS.—Upon entering the College and again at the close of her required work, each student is given a careful physical examination, both by the Resident Physician and by the Director of the Gymnasium. The first record enables the instructor to assign the regular class work or to prescribe special exercises when such are shown to be necessary.

The College reserves the right to determine the physical fitness of all students and to ask the withdrawal of those who in any way lower the tone of health.

REQUIRED WORK.—Physical training is required of every student during the first three years of her college course unless excused on medical certificate.

Each class in required work meets three times a week. Regular class exercises begin November the first and end at the close of the winter term.

1. Introductory Course in Swedish Gymnastics, and Games. Required of freshmen. MISS EDGERTON, MISS CHASE.
2. Swedish Gymnastics, Light Gymnastics, and Aesthetic Calisthenics. Required of sophomores. MISS CHOATE, MISS EDGERTON.
3. Advanced Swedish Gymnastics, and Aesthetic Calisthenics. Required of juniors. MISS CHOATE.

   Seniors may substitute work in this course for three hours of the outdoor requirement.
4. Aesthetic Dancing. Two hours. Open to seniors who have completed Course 3. MISS CHOATE.

   Seniors may substitute work in this course for two hours of the outdoor requirement.
5. Prescription Work. A course in corrective gymnastics arranged to meet the needs of the individual. MISS SPORE.

Juniors, sophomores, and freshmen are required to take outdoor exercise four days of each week, one full fifty-five minute period daily, during October and from the spring recess to June 1; one full period each week from November 1 to the spring recess. Seniors are required to take outdoor exercise four days of each week, one full period daily, from October 1 to June 1.

In all cases records of exercise are to be presented as directed.

GRADUATE STUDY IN CLASSICS AND SCIENCE

THE ARCHAEOLOGICAL INSTITUTE OF AMERICA.—Since 1889 Mount Holyoke College has contributed to the support of the American School of Classical Studies at Athens, and since 1897 to the support of the American School of Classical Studies in Rome. These schools were founded by the Archaeological Institute of America. Fellowships will be awarded as follows for the year 1908-1909: two in Greek Archaeology, each with a stipend of six hundred dollars; one in Architecture (maintained by the Carnegie Institution in Washington), with a stipend of one thousand dollars; two for research (maintained by the Carnegie Institution), one in Roman Classical Archaeology and one in Roman Literature, each with a stipend of eight hundred dollars; one in Roman Classical Archaeology with a stipend of six hundred dollars, and probably one in Christian Archaeology with a stipend of six hundred dollars. The Council of the Institute is likely to continue also its fellowship in Mediaeval and Renaissance Studies, with a stipend of six hundred dollars.

Graduates of Mount Holyoke College are entitled to free tuition in these schools, and may compete for the fellowships.

THE ZOÖLOGICAL STATION AT NAPLES.—Mount Holyoke College is a subscriber to the support of the American Woman's Table at Naples, and therefore is entitled to a voice in the selection of the candidate for the table.

Only those capable of independent investigation in the biological sciences are eligible for appointment. Applications may be made through the President of the College.

THE MARINE BIOLOGICAL LABORATORY AT WOOD'S HOLL, MASSACHUSETTS.—This laboratory, established in 1888, furnishes an opportunity for research work in biology. For several years an investigator's room at this laboratory has been provided by the College for the use of the zoölogical department. The department of instruction offers regular courses in zoölogy and botany, consisting of lectures and laboratory work under the supervision of specialists.

In zoölogy, courses are offered in anatomy of typical marine invertebrates, fish embryology, and comparative physiology.

In botany, not only the marine algae are studied, but also the fungi and the higher cryptogams.

For a circular of information, address Professor F. R. Lillie, University of Chicago.

MOUNT HOLYOKE COLLEGE FELLOWSHIPS FOR GRADUATE STUDY

The College offers to its graduates four fellowships which may be used for study in this country or abroad, as the student may choose, provided her plan of study is satisfactory to the Graduate Committee and to the department in which the major work is to be taken.

The Bardwell Memorial Fellowship of $10,000 was founded by the alumnae. The annual income is available for graduates of not more than five years' standing.

The '86 Fellowship, given by a member of the class of 1886, the Mary E. Woolley Fellowship, established by the Alumnae Association, and the Cornelia M. Clapp Fellowship, the gift of several alumnae, yield annually an income of $500. These fellowships are open to Mount Holyoke College graduates without limitation.

Applications for a fellowship should be sent to the President of the College before the first of March. Blanks will be furnished by the Secretary of the Appointment Committee. For the holders of these fellowships in 1907-1908, see page 84.

APPOINTMENT COMMITTEE

Because of an increasing need for some medium of communication between the Alumnae and those seeking educated workers, a standing committee, known as the Appointment Committee, was established in March, 1901. The duties of the committee are to collect and systematize information regarding Mount Holyoke alumnae who desire positions in any line of work, and also to gather all possible information concerning openings for Mount Holyoke women. Those desiring the assistance of the committee may register on payment of a fee of fifty cents. To render the work of the committee as helpful as possible, it is earnestly requested that all who are interested should report promptly vacancies in positions which graduates are prepared to fill. Communications should be addressed to the Secretary of the Appointment Committee, Mount Holyoke College, South Hadley, Massachusetts.

RELIGIOUS SERVICES

The College is distinctly Christian, but undenominational, welcoming students of every faith.

Services in the College chapel, conducted by eminent preachers of different denominations, are held every Sunday morning and vesper services on the first and third Sunday evenings of each month. The attendance of the students is required at the Sunday morning service, either in the College chapel or at the village church, and at the daily morning prayers in the chapel.

The Young Women's Christian Association, including in its membership almost the entire College, holds meetings on Thursday evenings and on the second and fourth Sunday evenings of each month.

The course of instruction includes a thorough study of the Bible, and Bible and Mission Study classes are conducted by the Christian Association in addition to other forms of organized religious work.

THE STUDENTS' LEAGUE

The Students' League, an organization for self-government, includes the entire student body. Its functions are chiefly executive, but it has the power of legislation, subject to the approval of the faculty, on matters concerning student life.

BUILDINGS AND GROUNDS

The College is situated in the Connecticut Valley, in a region most attractive for walking, riding, and driving. The campus, of about one hundred and fifty acres, includes Goodnow Park, a wooded hill overlooking the part of the grounds on which the buildings are located, two small lakes used for boating and skating, extensive lawns, and tennis courts, and affords abundant facilities for outdoor sports both in summer and in winter.

MARY LYON HALL occupies the site of the original building destroyed by fire in September, 1896. It contains the chapel, which is furnished with a fine, modern, three manual organ for church and concert use, the gift of Mr. and Mrs. William Whiting of Holyoke; also an assembly hall, administrative offices, the post office, the bookstore, and music and recitation rooms.

THE DWIGHT MEMORIAL ART BUILDING, the gift of the late Mr. John Dwight, was erected in 1901. It includes sculpture and picture galleries, the art library, studios, lecture rooms, and class rooms. The sculpture gallery contains casts representing the different periods of ancient and Renaissance art, arranged in historical sequence beginning with pre-Greek and archaic Greek art.

The Kingsley Room contains a collection of three hundred engravings, the representative works of Mr. Elbridge Kingsley, and the gift of Mr. Dwight. A catalogue of the engravings has been prepared, the text written by Mr. Kingsley.

THE LIBRARY BUILDING, completed in 1905, contains, on the main floor, large general and periodical reading rooms, and a smaller reading room for the Library of the Masters. Fourteen small study rooms, assigned to departments, provide special accommodations for those doing research work. There are four recitation rooms, department offices, coat and store rooms on the first floor. The three-story stack has a capacity of 87,000 volumes and the General Reading Room of 12,000.

During the year 1906-1907, over 3,000 volumes were added and 450 pamphlets, making the totals in the library 35,500 volumes and 5950 pamphlets. These numbers include the department libraries of art and of the sciences in Dwight, Williston, and Shattuck Halls, and in the Observatory, all of which are catalogued in the main library as well as in the separate libraries. The selection of books has always been made largely by members of the faculty with especial reference to the needs of the College, and the result is a valuable working library. The collections of fiction, biography, and essays for general reading are choice ones, and are supplemented by the libraries in the residence halls gathered through the gifts of friends. The Library of the Masters is a collection of books chosen from the best in ancient and modern literatures, provided in special bindings, through gifts of classes and individuals.

The library is open throughout the college year on week days from 7.45 A. M. to 9.30 P. M., and on Sunday from 11.45 A. M. to 12.45 P. M., and from 2.30 P. M. to 6 P. M.

LYDIA SHATTUCK HALL is occupied by the Departments of Physics and Chemistry. The Department of Physics uses the first floor and part of the basement. Besides the lecture room and large general laboratory, there are rooms for special work in heat, photometry, spectroscopy, and electrical measurements. The other rooms for this department are a professor's study, library, reading room, apparatus room, constant temperature room, workshop, and battery room.

The second and third floors of this hall are used by the Department of Chemistry. A large lecture room, furnished with a convenient table, and a hood and a preparation room in the rear, are well arranged for the illustration of lectures. Two laboratories are equipped for work in general chemistry and in qualitative analysis, while a third is fitted for quantitative and organic work. Besides these, there are a smaller laboratory, a hydrogen-sulphide room, a balance room, and store room; also a professor's study and private laboratory.

LYMAN WILLISTON HALL contains a lecture hall, class rooms and offices for several departments, laboratories for the Departments of Botany, Zoölogy, and Psychology; and the museums of geology, mineralogy, zoölogy and botany.

THE PLANT HOUSES include a potting house, cool temperature house, fern house, propagating house, an experiment house for class work in floriculture, and an experiment house with laboratory attached for plant physiology.

By the generosity of Mr. and Mrs. James Talcott of New York there has been added the Talcott Arboretum, consisting of palm house, economic house, and house for aquatics. The two ranges cover an area of nearly 7,000 square feet and are adequate for the present needs of the garden and botanical department.

THE CLARA LEIGH DWIGHT GARDENS add materially to the facilities for botanical work. They occupy the slope toward the lake, east of Williston Hall, and are easily accessible from the laboratories and plant houses.

THE JOHN PAYSON WILLISTON OBSERVATORY contains an equatorial telescope with an eight-inch object glass, also a meridian circle, astronomical clock, chronograph, sextant, spectroscope, and minor instruments for elementary laboratory work.

The equatorial was made by Alvan Clark and Sons. It is fitted with clockwork, micrometers, spectroscope, solar eye-piece, etc. The meridian circle is by Fauth and Co. It has a telescope of three inches aperture, and circles of sixteen inches diameter reading to seconds by two microscopes. It has also a latitude level and micrometer adapting it to zenith telescope work.

In addition to the rooms for the equatorial telescope, the meridian circle, and the chronograph, there is a room for portable instruments, also a department office and a lecture room.

THE GYMNASIUM is furnished with all modern improvements for light, heat, and ventilation. It is fully equipped with developing apparatus selected both from Swedish and American

systems. On the first floor are the main practice room, the reception and trophy rooms, the Director's office, and examining rooms. The basement contains lockers, dressing rooms, shower baths, and two bowling alleys. A well fitted stage in the rear of the main hall is used for entertainments.

SEVEN RESIDENCE HALLS have been erected for the accommodation of faculty and students: Mary Brigham Hall, a memorial of Miss Mary Brigham of Brooklyn, presented by the alumnae of New York and Brooklyn; Safford and Porter Halls; Pearsons Hall, given by Dr. D. K. Pearsons of Chicago; Rockefeller Hall, the gift of Mr. John D. Rockefeller; Mary Wilder Hall, given as a memorial of his wife by the late Charles T. Wilder of Wellesley Hills; and Elizabeth Mead Hall, given and named in honor of Mrs. Elizabeth S. Mead, who was president of the College from 1890 to 1900.

All the halls are heated by steam and lighted by gas and electricity, and each has its own dining room and parlors. The students' rooms are single, double, or arranged in suites of two, and supplied with necessary furnishings.

The social life of each hall is in charge of one of the members of the faculty resident in that hall, and the domestic life is under the superintendence of a matron. Every student has a small part either in the lighter work of the household or in giving assistance in the academic departments. This system is retained, not only because it makes possible a less expensive college course, but because it is thought to have an important place in promoting a spirit of democracy and of consideration for others.

EVERETT HOUSE, the College hospital, with two trained nurses in attendance, is under the direction of a physician resident at the College, who holds daily office hours at the Dispensary.

RAILWAY, TELEGRAPH, AND TELEPHONE CONNECTIONS

Mount Holyoke College is in South Hadley, Massachusetts, four miles from Holyoke. Electric cars, marked South Hadley Center, leave Holyoke for the College daily on the hour, and the half-hour.

The post office, express, and telephone address is South Hadley, Massachusetts. Western Union and Postal Telegraph-Cable telegrams should be addressed South Hadley, Massachusetts, via Holyoke. Telegrams will be telephoned from Holyoke to the College

without charge except on Sundays, holidays, and evenings, when there is a fee for messenger service. There are local and long distance telephone pay-stations in Mary Lyon and in Mary Brigham Halls.

EXPENSES

The price of tuition for all students, regular and special, is $125 for the year, including all branches except music. Room rent, board, and tuition are $300 a year. All payments are required in advance. One-half the sum, $150, is due in September on the first day of the first term, and the balance in January on the first day of the second term. A charge of five per cent for the year will be added to each instalment, if unpaid after ten days.

When a student is compelled by illness or other necessity to leave the College before the end of the year for which she entered, the charge will be not less than $10 a week for the time spent at the College. No deduction will be made for a student absent temporarily, nor for one withdrawing without due cause.

All drafts or checks should be made payable to the order of A. L. Williston, Treasurer. If not drawn on New York or Boston banks they will be subject to charge for collection. When sent by mail, they should be addressed to the Dean, Mount Holyoke College.

At the time of application for admission a fee of $10 must be deposited by each student in order to secure a room. This sum will be credited to the student and deducted from the first tuition payment. A similar fee is required, after entrance to college, on renewal of application for each succeeding year; and such application must be made at the time appointed for the second payment of tuition. *Notice of the withdrawal, or of the transfer of application to another year, must be sent to the Registrar thirty days before the opening of the college year, otherwise the deposit will be forfeited.*

Room and board in private families will be secured at the rate of $6 a week for students who cannot be accommodated in the residence halls. For such students the entire charge for room, board, and tuition is $329, which is payable to the College in advance, as in the case of those living on the campus.

Courses in Music are subject to the following fees:—

Instrumental or Vocal for the College year:

Two half-hour lessons a week	$100.00
One half-hour lesson a week	50.00
Harmony in class, one period a week	15.00
Vocal Culture Class, one period a week	10.00
Use of Piano, one period daily	15.00

No student should elect music for a shorter time than one semester. Bills for each semester must be paid in advance, and are due at the dates designated for the payment of other tuition fees. No deduction will be made in case lessons are discontinued before the end of the semester.

Sheet music and books are furnished at cost prices.

Laboratory fees vary from $1.50 to $5 a semester.

Washing is about 75 cents a dozen pieces.

An extra charge is made for meals sent to rooms.

The charge of the Resident Physician for a visit is 50 cents, for an office call, 25 cents. Board at Everett House (including medical attendance) is $10 a week. Special rates are made for those who need only rest. When an extra nurse is necessary the expense will be charged to the patient.

No student will receive her diploma until all her college bills have been paid.

The residence halls will not be open in September until the Monday before the beginning of the college year, and will be closed during vacations.

LOAN FUND

The Homer Merriam Loan Fund of $5,000, established in 1882 by Mr. Homer Merriam of Springfield, Massachusetts, may be used by worthy students during any year of their college course. The income of this fund is given in loans not exceeding $150 annually, and not more than $300 may be loaned to any one student during her college course. Interest is charged at the rate of four per cent, and the notes are payable two or three years after graduation.

SCHOLARSHIPS

A limited number of Annual Scholarships for partial remission of tuition have been established to assist, on certain conditions, needy and deserving students in the regular course. *One year's residence*

is required before these scholarship funds are available, and they are assigned only for one year at a time. All applications for scholarships should be made before the first of January previous to the year for which the scholarship is desired, and should be addressed to the Dean, Secretary of the Committee on Scholarships. Written statements, that such assistance is necessary, should be sent by at least two persons not related to the applicant, and should accompany the request for aid.

The following scholarships have been endowed:—

The George Merriam Scholarship of $1,000, established in 1875, by George Merriam of Springfield, Massachusetts.

The R. R. Graves Scholarship of $5,000, established in 1877, by R. R. Graves of New York.

The Catherine B. Smith Scholarship of $1,000, established in 1879, by Mrs. Catherine B. Smith of Springfield, Massachusetts.

The Elizabeth Fobes Scholarship of $1,000, established in 1883, by Miss Elizabeth Fobes of Enfield, Massachusetts.

Education Fund of $5,000, established in 1883, by "an unknown friend."

Education Fund of $500, established in 1883, by Mrs. William E. Dodge of New York.

The J. H. Southworth Scholarship of $10,000, established in 1883 and 1889, by J. H. Southworth of Springfield, Massachusetts.

Education Fund of $1,000, established in 1884, by Mrs. Cornelia Richards of Oakland, California.

The Edward Smith Scholarship of $5,000, established in 1884, by Edward Smith of Enfield, Massachusetts.

The Goodnow Scholarship of $5,000, established in 1887, by E. A. Goodnow of Worcester, Massachusetts.

The Mary M. Stevens Scholarship of $5,000, established in 1889, by Mary M. Stevens of Plainfield, New Hampshire.

The Mary Lyon Dame Hall Scholarship of $2,000, established in 1891, by Mrs. Mary Lyon Dame Hall of Detroit, Michigan.

The Palmer Southworth Scholarship of $1,000, established in 1892, by Mrs. Jennie Southworth Welles of Lowell, Massachusetts.

The Cecilia L. Williston Scholarship of $5,000, established in 1892, by Mrs. Cecilia L. Williston of Northampton, Massachusetts.

The Taylor Scholarship of $1,000, established in 1893, by Mrs. Horace Fairbanks of Saint Johnsbury, Vermont.

The Harriet N. Wilcox Scholarship of $1,000, established in 1894, by bequest of Miss Harriet N. Wilcox of Berlin, Connecticut.

The William W. Bradstreet Education Fund of $2,000, established in 1894; the income to be used by students from Gardiner, Maine, under certain restrictions.

The Elizabeth Temple Webb Scholarship of $5,000, established in 1894, by Rev. E. B. Webb, D.D., of Wellesley, Massachusetts.

The Elizabeth A. Westcott Scholarship of $1,000, established in 1895, by Mrs. Elizabeth Aldrich Westcott of Hopedale, Massachusetts, in memory of two granddaughters.

The C. T. Mills Scholarship of $1,000, established by Rev. Cyrus T. Mills of Mills College, California.

The Fidelia Field Scholarship of $5,000, established in 1896, by Mr. J. N. Field of Manchester, England.

The Gallup Scholarship of $6,000, established in 1896, by bequest of Mrs. Marilla Houghton Gallup of Clinton, New York.

The Charlotte Ferris Anderson Scholarship of $1,000, established in 1897, by A. C. Anderson of Saint Paul, Minnesota.

The Abby Van Ness Scholarship of $2,000, established in 1897, by bequest of Francis Van Ness of Stuyvesant, New York, in memory of his daughter.

The Helen Day Gould Scholarship of $6,000, established in 1898, by Miss Helen M. Gould in memory of her mother.

The Morse Scholarship of $5,000, established in 1898, by bequest of Elijah A. Morse of Canton, Massachusetts.

The Damon Scholarship of $1,500, established in 1898, by bequest of Harriet W. Damon of Worcester, Massachusetts.

The Todd Scholarship of $1,000, established in 1899, by William C. Todd of Atkinson, New Hampshire.

The Roxbury Scholarship of $6,000, established in 1899, by Miss Helen M. Gould in memory of her father and mother.

The Georgiana M. Wright Scholarship of $5,000, established in 1900, by the Misses Henrietta M. and Margaret P. Wright in memory of their sister.

The Horace Smith Scholarship of $5,000, established in 1900, by the trustees of the estate, Springfield, Massachusetts. The income of this scholarship is available for students in the Department of Music.

The Sarah Johnston Hough Scholarship of $1,000, established in 1901, by bequest of Mrs. S. T. Hough of Ithaca, New York.

The Second Helen Day Gould Scholarship of $6,000, established in 1901, by Miss Helen M. Gould.

The Roxalana C. Kibbe Scholarship of $1,000, established in 1901, by bequest of Roxalana C. Kibbe of Springfield, Massachusetts.

"The Friend" Scholarship of $3,000, established by a "Friend" in 1902.

The Mary E. Knowles Scholarship of $2,000, established in 1903, by Caroline H. Knowles of Westfield, Massachusetts.

The Usher Scholarship of $1,000, in memory of Melissa Usher Tyler and Jessie Usher of the classes of 1856 and 1857, established by their mother in 1906.

Two Scholarships in memory of Ann Bigelow Bacon, given in 1907, by her son, Mr. George A. Bacon of Chicago, Illinois.

STUDENTS

FELLOWS

Fernald, Mabel Ruth, Holder of the Bardwell Memorial Fellowship. B.A. Mount Holyoke College, 1906. University of Chicago, Philosophy and Psychology.

Wallace, Louise Baird, Holder of the '86 Fellowship. B.A. Mount Holyoke College, 1898; M.A. University of Pennsylvania, 1904. University of Pennsylvania, Zoölogy.

Demarest, Elizabeth Baldwin, Holder of the Mary E. Woolley Fellowship. B.A. Mount Holyoke College, 1905; M.A., 1907. Radcliffe College, History and English Literature.

Shaw, Esther Elizabeth, Holder of the Cornelia M. Clapp Fellowship. B.A. Mount Holyoke College, 1907. University of Michigan, English.

GRADUATE STUDENTS

Arnold, Sarah Keese, B.A., Art, English.	Chicago, Ill.,	36 Pearsons
Gutterson, Mildred Delight, B.A. History.	Winchester,	22 Mary Wilder
Hadley, Grace Elvina, B.A., Latin.	Shrewsbury,	23 Elizabeth Mead
Longfellow, Emma, B.A., Zoölogy, Physiology.	Machias, Maine,	34 Porter
Oathout, Anna Laura, B.S., Astronomy, Mathematics.	Northfield, Minn.,	31 Pearsons
Weston, Marion Dodge, B.A., Botany.	Georgetown,	2 Park Street

SENIOR CLASS

Adams, Anna Gertrude,	Bridgeport, Ct.,	38 Pearsons
Arthur, Alice Marion,	Saxtons River, Vt.,	7 Mary Brigham
Ashley, Lenis,	Bloomfield, N. J.,	20 Elizabeth Mead
Bachman, Maude,	Reading, Pa.,	21 Safford
Baston, Avis,	Norwood,	10 Safford
Beal, Etta Grace,	Moline, Ill.,	8 Safford
Bixler, Fanny Viola,	Kittanning, Pa.,	55 Elizabeth Mead
Blatchford, Eva Martin,	Pittsfield,	29 Elizabeth Mead

Bock, Maria Priscilla,	Hazelton, Pa.,	32 Elizabeth Mead
Bolles, Faith Filer,	Hartford, Ct.,	46 Elizabeth Mead
Boutelle, Harriet Lang,	Chelsea,	11 Rockefeller
Bowker, Lena May,	Worcester,	27 Mary Wilder
Briggs, Edith May,	Fairport, N. Y.,	27 Porter
Brockmeier, Lena Louise,	Warren, Pa.,	60 Elizabeth Mead
Brown, Alberta Wilkins,	Salt Lake City, Utah,	42 Pearsons
Brown, Elsie,	Elmira, N. Y.,	15 Safford
Bryant, Alice Gertrude,	Leominster,	7 Rockefeller
Buck, Agnes Elizabeth,	Schenectady, N. Y.,	29 Porter
Burnham, Katharine Eliza,	Chicopee,	46 Mary Wilder
Burton, Eunice,	Waterford, N. Y.,	25 Porter
Butterick, Florence Hattie,	Sterling,	7 Rockefeller
Carlton, Louise Elizabeth,	Worcester,	17 Pearsons
Carruthers, Jennie Donnell,	South Deerfield,	7 Mary Brigham
Chase, Mary Hatch,	Wollaston,	9 Pearsons
Clapperton, Elizabeth,	Grand Rapids, Mich.,	25 Porter
Clark, Ethel Genevra,	Scranton, Pa.,	15 Safford
Clark, Natalie,	Springfield,	Springfield
Conklin, Edith Jennie,	Penn Yan, N. Y.,	27 Porter
Conklin, Elisabeth Woodruff,	Newark, N. J.,	16 Rockefeller
Cook, Alice Harriet,	Wyalusing, Pa.,	16 Rockefeller
Crawford, Helen Esther,	Port Huron, Mich.,	37 Pearsons
Crichton, Harriet Grace,	Ogdensburg, N. Y.,	18 Pearsons
Danielson, Adah Amelia,	Danielson, Ct.,	29 Rockefeller
Day, Lucy May,	West Newton,	56 Pearsons
Dean, Bonny Blasdell,	Jamestown, N. Y.,	16 Elizabeth Mead
Dithridge, Ethelwyn,	New York, N. Y.,	28 Pearsons
Dodge, Mary Edith,	Manchester-by-the-sea,	32 Mary Wilder
Dodge, Rachel Alice,	Grafton,	37 Porter
Doll, Florence Katharine,	Newark, N. J.,	26 Mary Wilder
Dunlap, Helen Brewer,	Holland Patent, N. Y.,	53 Elizabeth Mead
Earle, Florence Chapin,	Gouverneur, N. Y.,	29 Porter
Eaton, Eleanor,	St. Paul, Minn.,	55 Mary Wilder
Evans, Helen,	Springfield,	45 Porter
Everts, Margaret Sargent,	Roxbury,	37 Mary Wilder
Fell, Bessie Orcelia,	Ogdensburg, N. Y.,	27 Safford
Fifield, Miriam,	Worcester,	22 Rockefeller
Finley, Susan Marie,	West New Brighton, N. Y.,	30 Safford
Foren, Laura Emma,	Brooklyn, N. Y.,	49 Porter
Galt, Mary Wallace,	Marion, Va.,	49 Mary Wilder
Gibbs, Marion Brewster,	Newtonville,	12 Elizabeth Mead
Gilmore, Edith,	Salem, N. Y.,	14 Pearsons

Gleason, Elisabeth,	Wakefield,	66 Pearsons
Godshalk, Belle Virginia,	Westfield, N. J.,	14 Mary Brigham
Goodnow, Ruth Lois,	Keene, N. H.,	37 Porter
Hagar, Catharine Olive,	Dalton,	14 Mary Brigham
Hahn, Agnes Anna,	Springfield,	39 Pearsons
Haines, Louise Margaret,	North Wolfeboro, N. H.,	48 Pearsons
Hammond, Jean Isabel,	Muskegon, Mich.,	10 Safford
Haskell, Mabel Burroughs,	Westbrook, Me.,	48 Mary Wilder
Haskell, Mary Poole,	Westbrook, Me.,	37 Rockefeller
Heartz, Angeline Crawford,	Woburn,	53 Mary Wilder
Helman, Tyna,	Roxbury,	51 Elizabeth Mead
Hewes, Harriet Lucile,	Springfield,	54 Pearsons
Hifle, Lucy Agnes Stella,	Holyoke,	Holyoke
Hobbs, Inez Lizette,	West Ossipee, N. H.,	48 Pearsons
Holmes, Almira Frances,	Foxboro,	38 Elizabeth Mead
Howland, Bertha Danielson,	Guadalajara, Mexico,	1 Safford
Hoyle, Louise Berthoud,	Norwood,	20 Safford
Hubbard, Carolyn Kellsey,	Middletown, Ct.,	16 Mary Brigham
Hutton, Ruby Isabella,	Southington, Ct.,	18 Elizabeth Mead
Kelley, Helen Margaret,	Killingly, Ct.,	43 Porter
Kelly, Miriam Frances,	New Haven, Ct.,	33 Porter
Kent, Mildred Howland,	Fairhaven,	30 Safford
Knight, Avis,	Hartford, Ct.,	36 Porter
Knight, Kate Marion,	Bethlehem, N. H.,	34 Mary Brigham
Leeds, Sarah Dutton,	Moorestown, N. J.,	24 Rockefeller
Lewis, Marion Hazel,	Southington, Ct.,	14 Mary Brigham
McAuslan, Jessie Loraine,	Holyoke	30 Pearsons
Mallary, Lucy Rockwell,	Housatonic,	23 Safford
Marty, Ruth Pierce,	Chicago, Ill.,	45 Rockefeller
Medbury, Sarah Elizabeth,	Pomfret, Ct.,	61 College Street
Monroe, Mary Charlotte,	Jamestown, N. Y.,	30 Porter
Moon, Bertha Mabel,	Tuscola, Ill.,	37 Rockefeller
Moses, Ellen Jane,	Ticonderoga, N. Y.,	32 Rockefeller
Mott, Helen Elizabeth,	Union Hill, N. Y.,	4 Porter
Newcomb, Bessie Louise,	Catskill, N. Y.,	24 Elizabeth Mead
Northrop, Enid Hurlbutt,	Norwich, Ct.	
Norton, Sylvina Chapman,	North Westchester, Ct.,	27 Safford
Noyes, Mary,	Haverhill,	46 Elizabeth Mead
Ober, Marion Kellogg,	White Plains, N. Y.,	44 Mary Wilder
Ober, Murial Hadley,	Chicopee,	37 Elizabeth Mead
Orr, Dora Deering,	Portland, Me.,	9 Pearsons
Palmer, Margaret Hinsdill,	Grand Rapids, Mich.,	47 Elizabeth Mead
Parkhill, Martha Ella,	Bloomfield, N. J.,	43 Mary Wilder

Plack, Marion,	Laredo, Texas,	46 Mary Wilder
Potter, Claudia,	Paterson, N. J.,	6 Rockefeller
Pratt, Mabel Harriet,	Cincinnati, O.,	12 Mary Wilder
Redfield, Florence Mary,	New Haven, Ct.	
Rice, Ethel Isabel,	Hudson, N. Y.,	18 Pearsons
Roberts, Lucy George,	Pittsburgh, Pa.,	20 Elizabeth Mead
Schofield, Jennie Estelle,	Worcester,	38 Elizabeth Mead
Searing, Ethel Marsh,	Morristown, N. J.,	23 Mary Brigham
Shackford, Jessie Dudley,	Chelsea,	12 Rockefeller
Sharp, Mary Beatrice,	Norwich, Ct.,	14 Porter
Shepard, Mary Warren,	Hudson, N. Y.,	25 Rockefeller
Simonds, Elsie Hurlbut,	Bridgeport, Ct.,	6 Rockefeller
Slotnick, Lena,	Holyoke,	Holyoke
Smith, Katie Edna,	Chicopee,	2 Mary Wilder
Soper, Gertrude Bernice,	Bar Harbor, Me.,	68 Pearsons
Spencer, Mabel Eloise,	Springfield,	2 Pearsons
Springsteed, Clara Belle,	Albany, N. Y.,	21 Safford
Stearns, Caroline Elizabeth,	Wendell Depot,	32 Mary Brigham
Steer, Mary Amelia,	Menands, Albany, N. Y.,	34 Mary Wilder
Stephens, Agnes Annie,	Albany, N. Y.,	13 Rockefeller
Stewart, Leslie Bussiere,	Moylan, Pa.,	33 Mary Wilder
Stone, Adeline Eliot,	Guilford, Ct.,	65 Pearsons
Stone, May Davenport,	Lowell,	30 Pearsons
Stott, Jennie Sophia,	Southbridge,	68 Pearsons
Suisman, Esther Frederica,	Hartford, Ct.,	28 Mary Brigham
Taylor, Ruth Irene,	Schenectady, N. Y.,	34 Mary Wilder
Teall, Anna Jessie,	Bloomfield, N. J.,	41 Pearsons
Teall, Sara Heermance,	Bloomfield, N. J.,	41 Pearsons
Thompson, Evelyn Retta,	Fryeburg, Me.,	50 Elizabeth Mead
Tilley, Maurine,	Hamilton, Mo.,	2 Pearsons
Torrey, Bessie Adeline,	Dalton,	24 Mary Brigham
Turner, Mabel Bascom,	Jersey City, N. J.,	38 Mary Brigham
Van Divort, Mary Elizabeth,	New Castle, Pa.,	52 Porter
Waldo, Dorothy,	Plainfield, N. J.,	15 Safford
Wallace, Olive Parker,	Somerville,	17 Pearsons
Walton, Sara Louise,	East Orange, N. J.,	55 Porter
Ward, Laura Dwight,	Medford,	14 Rockefeller
Warren, Emily Ward,	Springfield,	37 Elizabeth Mead
Warren, Helen Farrar,	Dorchester Centre,	44 Porter
Watson, Bessie Cameron,	Cortland, N. Y.,	4 Porter
Watts, Helen Kimball,	Dorchester,	11 Rockefeller
White, Marion Rebecca,	Greenfield,	35 Mary Brigham
Whitney, Frances Rebecca,	Norwich, Ct.,	1 Safford

Wightman, Lucy Angell,	Malden,	37 Mary Brigham
Wilder, Marion Louise,	Gardner,	11 Mary Wilder
Willis, Jessie Lillian,	Worcester,	11 Mary Wilder
Woods, Martha Daisy,	Natick,	2 Rockefeller
Woodworth, Estella Pearl,	Suffield, Ct.,	25 Elizabeth Mead

JUNIOR CLASS

Allen, Dorothy Ditman,	Philadelphia, Pa.,	49 Pearsons
Allen, Mabel Lillian,	Providence, R. I.,	61 Elizabeth Mead
Allen, Sophie Elizabeth,	Holyoke,	42 Rockefeller
Bailey, Ruth Merrill,	Brighton,	57 Elizabeth Mead
Baker, Rachel Anne,	Indianapolis, Ind.,	25 Safford
Banta, Adelaide Catharine,	Amsterdam, N. Y.,	36 Rockefeller
Barnes, Helen Loring,	Plymouth,	18 Mary Wilder
Bassett, Sannie Shelton,	Bridgeport, Ct.,	5 Hitchcock
Bates, Ethel Smith,	Middletown, Ct.,	25 Safford
Beckwith, Nellie May,	Monson,	3 Elizabeth Mead
Beeman, Leila Stone,	Amherst,	50 Mary Wilder
Bell, Edith,	Ilion, N. Y.,	70 Pearsons
Bellinger, Geneva Osborne,	Tonawanda, N. Y.,	51 Mary Wilder
Besse, Marie Cathinka,	Corona, N. Y.,	3 Elizabeth Mead
Betts, Ethel Louise,	Tonawanda, N. Y.,	5 Porter
Bottume, Hazel Ellsworth,	Windsor Locks, Ct.,	30 Mary Wilder
Bourdon, Marguerite Louise,	Allston,	10 Safford
Brown, Jessie Mary,	Ann Arbor, Mich.,	21 Mary Wilder
Buck, Marion Flint,	Reading,	43 Rockefeller
Burnham, Elsie May,	Haverhill,	46 Pearsons
Burritt, Ruby May,	Bridgeport, Ct.,	56 Mary Wilder
Burt, Emily Rose,	Ivoryton, Ct.,	22 Safford
Burt, Lilian Sarah,	Ivoryton, Ct.,	30 Mary Wilder
Burwell, Julietta Elizabeth,	New Haven, Ct.,	40 Rockefeller
Carr, Nancy Mason,	St. Johnsbury, Vt.,	11 Mary Brigham
Carrick, Rena Pearl,	Greenwich Village,	16 Pearsons
Carson, Emma May,	Philadelphia, Pa.,	40 Safford
Cartland, Bernice May,	Dover, N. H.,	31 Porter
Cary, Edith Lucy,	South Glens Falls, N.Y.,	36 Rockefeller
Cassett, Edith,	New York, N. Y.,	34 Elizabeth Mead
Chalmers, Alfa Taylor,	Rutland, Vt.,	28 Porter
Chapin, Harriet Mildred,	Barrington, R. I.,	32 Rockefeller
Chapin, Helen,	Holyoke,	13 Elizabeth Mead
Chesbro, Edith Genevieve,	Scotland, Ct.,	60 Pearsons
Clapp, Charlotte,	Fairport, N. Y.,	19 Elizabeth Mead
Clapp, Helen May,	Danvers,	44 Safford

Cochran, Maud Ethel,	Worcester,	8 Elizabeth Mead
Colby, Ruth,	Holly Oak, Del.,	40 Safford
Cole, Abbie Elizabeth,	Andover,	29 Mary Wilder
Cole, Alice,	Lake Mahopac, N. Y.,	61 Elizabeth Mead
Collins, Loretto Florence,	Watertown, N. Y.,	37 Pearsons
Coombs, Mary Sandford,	Brunswick, Me.,	61 Pearsons
Corsa, Mary Agnes,	New York, N. Y.,	19 Elizabeth Mead
Crocker, Lucy Fenderson,	South Hadley,	5 Hadley Street
Danielson, Florence Harris,	Danielson, Ct.,	29 Rockefeller
Davis, Mary Ford,	Franklin, N. H.,	10 Elizabeth Mead
Davis, Sarah White,	Lapeer, Mich.,	20 Safford
Deane, Muriel Harriett,	Bridgeport, Ct.,	54 Mary Wilder
Dennett, Mildred,	Pascoag, R. I.,	46 Safford
Dewing, Eunice,	Brooklyn, N. Y.,	21 Pearsons
Doane, Lillian Porter,	Brockton,	35 Elizabeth Mead
Dodge, Mary,	Sound Beach, Ct.,	28 Safford
Donnally, Marguerite,	Washington, D. C.,	38 Safford
Eames, Helen Tebbetts,	South Framingham,	20 Rockefeller
Easterly, Grace May,	Watertown, N. Y.,	27 Elizabeth Mead
Edwards, Frances Morgan,	Kingston, Pa.,	21 Porter
Eggleston, Jeanette Louise,	Meriden, Ct.,	23 Mary Brigham
Emmons, Blanche,	Newark, N. J.,	29 Mary Brigham
Engstrand, Lillian Annette,	Lawrence,	53 Porter
Finch, Mildred Buckley,	New Haven, Ct.,	11 Elizabeth Mead
Fiske, Martha Isabel,	Warehouse Point, Ct.,	39 Pearsons
Flowers, Dorothy,	Columbus, O.,	42 Safford
Foote, Grace,	Northford, Ct.,	27 Pearsons
Frederickson, Ellen Josephine,	Meriden, Ct.,	43 Rockefeller
Fritsch, Emily Shields,	Amsterdam, N. Y.,	Holyoke
Gale, Pearl Avis,	Newport, Vt.,	14 Elizabeth Mead
Garmirian, Noemie,	Constantinople, Turkey,	58 Elizabeth Mead
Gates, Helen May,	Scranton, Pa.,	62 Pearsons
Gaylord, Bessie Blake,	Torringford, Ct.,	25 Pearsons
Gaylord, Helen Brita,	South Hadley,	87 College Street
Gowdy, Ruth Marguerite,	Thompsonville, Ct.,	30 Safford
Green, Alice Louise,	Westboro,	71 College Street
Halligan, Alice Lydia,	Shelburne Falls,	56 Elizabeth Mead
Hatch, Nina Angeline,	Springfield,	32 Porter
Hawks, Clara Bodman,	Ware,	21 Rockefeller
Hazen, Helen Bradford,	Middletown, Ct.,	14 Rockefeller
Hedge, Mabel Lea,	East Orange, N. J.,	10 Mary Brigham
Hewitt, Ella May,	Attleboro,	14 Elizabeth Mead

Hoffmeier, Emily Leaman,	Hagerstown, Md., 29 Safford
Hotchkiss, Mabel,	Prospect, Ct., 14 Mary Wilder
Hoyt, Marion Alice,	East Weymouth, 18 Mary Wilder
Hull, Viola,	Gouverneur, N. Y., 51 Pearsons
Hyde, Elizabeth Charlotte,	Malone, N. Y., 38 Porter
Irwin, Helen Marguerite,	Ware, 68 Pearsons
James, Mabel Hinde,	Mansfield Center, Ct., 21 Pearsons
Jeffers, Elsie Wyman,	Chelsea, 11 Elizabeth Mead
Jenness, Mary Edith,	Dover, N. H., 1 Mary Wilder
Jewett, Alice Louise,	Hudson, N. Y., 37 Rockefeller
Johnson, Grace Capron,	Uxbridge, 32 Porter
Johnson, Marion Claire,	Brooklyn, N. Y., 10 Rockefeller
Johnson, Ruth Hazzard,	Monson, 20 Mary Brigham
Kagwin, Isabel Mary,	Holyoke, Holyoke
Kelley, Florence Winona,	Franklin, N. H., 16 Pearsons
Kelly, Margaret Winstein,	Pittsburgh, Pa., 38 Safford
King, Ethel May,	Springfield, 32 Rockefeller
King, Helen Winnefred,	West Farmington, Me., 19 Hadley Street
Kingman, Helen Porter,	South Framingham, 20 Rockefeller
Kingsbury, Ellen Howard,	Greenville, N. H., 49 Pearsons
Knox, Gertrude Edgerton,	Providence, R. I., 12 Elizabeth Mead
Ladd, Florence Bartlett,	St. Johnsbury, Vt., 9 Elizabeth Mead
Lawrence, Edith Mary,	Brockton, 42 Elizabeth Mead
Lawrence, Jane Washburn,	Farmington, Ct., 44 Elizabeth Mead
Love, Roxana Bostock,	Plainfield, N. J., 12 Mary Brigham
McCollom, Bernice Olive,	Randolph, Vt., 71 Pearsons
Mandell, Helen Elizabeth,	Cambridge,
Mank, Helen Gardner,	Lawrence, 54 Porter
Marks, Maude Helen,	Aurora, Ill., 35 Mary Wilder
Martin, Bertha Edith,	Greenfield, 50 Mary Wilder
Martin, Margretta,	Hartford, Ct., 35 Mary Wilder
Maxfield, Lillian Beatrice,	Holyoke, 16 Porter
Maya Das, Dora Mohinic,	Ferozopore, Punjab, India, 63 Porter
Meader, Lavina Otis,	Dover, N. H., 48 Porter
Mesick, Jennie Louise,	Hudson, N. Y., 71 Elizabeth Mead
Miller, Anna Irene,	Newton Highlands, 54 Porter
Mixner, Rebecca Locke,	Bridgeton, N. J., 31 Elizabeth Mead
Morse, Jennie Anvolette,	Haverhill, 74 Pearsons
Morse, Marion Velma,	Brockton, 1 Hitchcock
Mullin, Helen Maria,	Franklin, N. H., 50 Porter
Nealon, Kathleen Elizabeth,	Paterson, N. J., 62 Porter
Newcomb, Bertha May,	Gardner, 42 Rockefeller
Newell, Martha Taylor,	New York, N. Y., 43 Elizabeth Mead

Nichols, Elizabeth Louise,	New Haven, Ct.,	29 Rockefeller
Nutter, Helen Ruth,	Pittsfield, N. H.,	52 Pearsons
Oakford, Elizabeth Adelaide,	Peoria, Ill.,	62 Elizabeth Mead
Olcott, Jennie Louise,	Glencarlyn, Va.,	28 Mary Wilder
Orr, Edna Dearth,	Mount Hope, Wis.,	42 Porter
Osborne, Marion,	Youngstown, O.,	51 Mary Wilder
Osgood, Lillian May,	New York, N. Y.,	9 Silver Street
Perkins, Elsie Millicent,	Port Chester, N. Y.,	22 Pearsons
Peters, Vira Dingley,	Portland, Me.,	45 Safford
Phillips, Maria Elizabeth,	Amherst,	1 Pearsons
Pierce, Alice Matilda,	Whitinsville,	70 Elizabeth Mead
Porter, Elizabeth Crane,	Claverack, N. Y.,	3 Mary Wilder
Potter, Helen Margaret,	Gouverneur, N. Y.,	31 Mary Brigham
Potter, Mary Gerster,	Cooperstown, N. Y.,	28 Safford
Read, Florence Matilda,	Delevan, N. Y.,	44 Elizabeth Mead
Roberts, Effie Almira,	New Haven, Ct.,	67 Porter
Rowell, Dorothy Chase,	Brooklyn, N. Y.,	7 Mary Wilder
Ruggles, Madaline,	Ware,	9 Mary Brigham
Runner, Ellen Elizabeth,	Freeport, Ill.,	47 Elizabeth Mead
Runnette, Helen Virginia,	Pittsburgh, Pa.,	9 Pearsons
Runyon, Anna Louise,	Plainfield, N. J.,	29 Mary Wilder
Rush, Frances Louise,	Los Angeles, Cal.,	2 Park Street
Sanford, Ada Calista,	Winsted, Ct.,	31 Mary Brigham
Sawyer, Edith Hardie,	Winthrop,	13 Elizabeth Mead
Sayward, Marion Annie,	Bradford,	46 Pearsons
Scudder, Mary Theresa,	Huntington, N. Y.,	15 Pearsons
Searle, Clara Evelyn,	Lawrence,	15 Elizabeth Mead
Severance, Harriet Belknap,	Leyden,	33 Mary Brigham
Shapleigh, Marion Louise,	Ashburnham,	19 Pearsons
Small, Mildred Gott,	Newton Highlands,	53 Pearsons
Smith, Beatrice Mary,	Holyoke,	Holyoke
Smith, Helen Montague,	Brooklyn, N. Y.,	27 Mary Brigham
Smith, Lucy Wright,	Malden,	56 Mary Wilder
Starkey, Alice Gertrude,	Foxboro,	17 Mary Wilder
Stevenson, Florence Kendall,	Pratt's Junction,	12 Pearsons
Stockbridge, Fanny Christiana,	Northfield,	74 Pearsons
Stone, Helen Luthera,	Amherst,	70 Pearsons
Strout, Christine Norton,	Kingston, N. H.,	28 Mary Wilder
Tandy, Ruth Lavinia,	Athol,	21 Rockefeller
Taylor, Lois Evelyn,	Windsor, Vt.,	24 Porter
Terry, Celia Gertrude,	Bridgeport, Ct.,	2 Park Street
Ulrich, Lina Schroer,	Peoria, Ill.,	69 College Street
Walker, Alice Louise,	Springfield,	51 Porter
Waring, Ethel Ambler,	Worcester,	10 Rockefeller

Waterbury, Mabelle Gladys,	Springfield,	19 Pearsons
Waterbury, Mildred,	Stamford, Ct.,	16 Mary Brigham
Watts, Alice Martha,	Rockville, Ct.,	7 Mary Wilder
Weatherill, Edith Helen,	Brunswick, Me.,	25 Mary Wilder
Weaver, Winifred Emerson,	McDonough, N. Y.,	43 Safford
Wheeler, Marjorie Alice,	Whiteriver Junction, Vt.	
Whitman, Ruth Lillian,	Winter Hill,	15 Rockefeller
Williams, Alice Maynard,	Rockland, Me.,	51 Porter
Williams, Lillian Ethel,	Newtonville,	1 Pearsons
Wood, Rebekah,	Newton Highlands,	17 Mary Wilder
Woods, Charlotte,	Hatfield,	15 Rockefeller

SOPHOMORE CLASS

Abbey, Katherine Jennings,	Cleveland, O.,	64 Porter
Abbott, Helen Raymond,	Reading,	31 Rockefeller
Adams, Luella Miranda,	Springfield, Vt.,	Silver Street
Adkins, Elizabeth Victoria,	Ticonderoga, N. Y.,	69 Elizabeth Mead
Alvord, Ruth Gillette,	South Weymouth,	25 Mary Brigham
Anderson, Edith Sprague,	Springfield,	20 Pearsons
Austin, Florence Catherine,	St. Paul, Minn.,	2 Park Street
Baker, Helen Craig,	Montclair, N. J.,	58 Porter
Ballou, Marion Alcott,	Woonsocket, R. I.,	36 Safford
Balthaser, Sara Rieser,	Reading, Pa.,	39 Elizabeth Mead
Barton, Helen Elizabeth,	Oak Park, Ill.,	7 Pearsons
Battles, Mildred Broadhurst,	Brockton,	28 Rockefeller
Beal, Althea Lois,	Moline, Ill.,	8 Safford
Bischoff, Frances,	East Orange, N. J.,	57 Porter
Blakslee, Beatrice,	Weatherly, Pa.,	39 Mary Brigham
Bolles, Hazel May,	Wilbraham,	74 Elizabeth Mead
Bolton, Adelaide Helena,	Philadelphia, Pa.,	72 Pearsons
Booth, Jeannette Frances,	Ansonia, Ct.,	73 Elizabeth Mead
Boughton, Katherine Lyman,	Valley Falls, N. Y.,	75 Pearsons
Briggs, Mabel Fossett,	Passaic, N. J.,	65 Porter
Bristol, Lucy Fredericke,	Glen Ridge, N. J.,	41 Mary Wilder
Brown, Grace Currier,	Concord, N. H.,	64 Elizabeth Mead
Burgess, Alice Mildred,	Pawtucket, R. I.,	26 Mary Brigham
Burnham, Rena,	Erie, Pa.,	2 Park Street
Campbell, Alice Cary,	Windsor, Ct.,	4 Pearsons
Carney, Gladys May,	Marshalltown, Iowa,	47 Pearsons
Carter, Marguerite,	Scranton, Pa.,	63 Pearsons
Case, Helen Frances,	Poland, O.,	19 Safford
Clark, Genevieve Margaret,	Brockton,	41 Porter
Clark, Marjorie Caswell,	New York, N. Y.,	52 Mary Brigham

Clement, Eleanor Dole,	Waltham,	64	Porter
Clutterbuck, May Bell,	Ogdensburg, N. Y.,	63	Elizabeth Mead
Cobb, Marjory Ross,	Newark, N. J.,	20	Mary Wilder
Cochran, Grace,	West Chester, Pa.,	1	Elizabeth Mead
Cole, Eleanor Ford,	Watertown,	30	Elizabeth Mead
Comstock, Alzada Peckham,	New London, Ct.,	34	Safford
Conrad, Louise Muriel,	Scranton, Pa.,	19	Safford
Cook, Helen Adelia,	Wyalusing, Pa.,	17	Rockefeller
Cook, Margaret Olivia,	Worcester,	68	Porter
Cooley, Grace Emma,	Mount Vernon, N. Y.,	60	Mary Wilder
Cuningham, Bertha Foster,	East Weymouth,	16	Mary Wilder
Cutler, Clara Sanford,	New York, N. Y.,	60	Porter
Dame, Elizabeth Pauline,	West Roxbury,	26	Porter
Dana, Marion Brockway,	Muskegon, Mich.,	66	Porter
Danielson, Katharine Kenyon,	Danielson, Ct.,	46	Porter
Davis, Ruth Allen,	Gardner,	39	Rockefeller
Dodge, Frances Howard,	Concord, N. H.,	66	Elizabeth Mead
Dodge, Maria Theresa Burnham,	Pittsfield,	67	Elizabeth Mead
Dyer, Ruth Elizabeth,	Sharon,	76	Pearsons
Edson, Lucia Eola,	Rutland, Vt.,	45	Pearsons
Ericson, Edna Mary,	Duluth, Minn.,	55	Pearsons
Fairbanks, Alice Tuttle,	South Acton,	5	Mary Wilder
Farley, Emma Betsy,	Oneonta, N. Y.,	41	Mary Wilder
Faulkner, Dorothy Louise,	Brookline,	42	Mary Wilder
Felty, Hazel Margaret,	Hartford, Ct.,	39	Rockefeller
Fenton, Ida Blanche,	East Gloucester,	44	Rockefeller
Ferrell, Elsie May,	Naugatuck, Ct.,	67	Pearsons
Ford, Rebecca,	Newton,	68	Elizabeth Mead
Foster, Mary Wright,	Greenfield,	46	Mary Brigham
Fraser, Irene Agatha,	East Weymouth,	16	Mary Wilder
Freethy, Victoria Marguerite,	Brookline,	15	Mary Wilder
French, Ethel Stewart,	Fall River,	26	Elizabeth Mead
Frone, Gertrude Root,	Gilbertsville, N. Y.,	19	Mary Wilder
Fuller, Lucy Ester,	Springfield,	22	Rockefeller
Furber, Ruth Hazel,	Milton,	57	Mary Wilder
Gardner, Gertrude May,	Dorchester,	39	Elizabeth Mead
Gates, Beryl Frances,	Thomaston, Ct.,	52	Mary Wilder
Gay, Marion Lophelia,	Attica, N. Y.,	9	Safford
Geldmacher, Silver Henrietta,	Denmark, Iowa,	7	Porter
Genung, Nancy Curtiss,	Waterloo, N. Y.,	66	Elizabeth Mead
Giere, Mary Elizabeth,	Mount Vernon, N. Y.,	52	Mary Wilder
Gillespie, Mary,	New Brunswick, N. J.,	64	Mary Wilder
Gilman, Mary Agnes,	Foxcroft, Me.,	58	Pearsons
Gleason, Mary Aborn,	Wakefield,	67	Pearsons

Glines, Helen Pauline,	Haverhill,	78 Pearsons
Graham, Iva Mae,	Schenevus, N. Y.,	32 Safford
Grant, Edith Elizabeth,	Hazardville, Ct.,	3 Porter
Green, Gertrude Seeley,	New Milford, Ct.,	27 Rockefeller
Hale, Edna May,	Troy, N. Y.,	43 Safford
Hall, Annie Gertrude,	Worcester,	68 Porter
Hallowell, Jennie Burnette,	Peabody,	31 Rockefeller
Hamilton, Winifred Edith,	Philadelphia, Pa.,	47 Safford
Hemperly, Catharine,	Harrisburg, Pa.,	75 Elizabeth Mead
Hendrix, Florence May,	Maple Grove, N. Y.,	19 Mary Wilder
Higgins, Alice Martin,	Utica, N. Y.,	6 Porter
Honeywell, Hannah Elizabeth,	Walton, N. Y.,	57 Pearsons
Horsfield, Marian Moneypenny,	Oxford, N. C.,	4 Mary Wilder
Howard, Bertha Josephine,	Springfield,	23 Rockefeller
Hoxie, Grace Martha,	Cambridge, N. Y.,	62 Mary Wilder
Hubbell, Rebecca Barnett,	New Haven, Ct.,	6 Mary Brigham
Hulburd, Agnes Diadamia,	Hyde Park, Vt.,	45 Elizabeth Mead
Humphreys, George Jeannette,	Nineveh, N. Y.,	36 Mary Brigham
Hutchison, Margaret Emma,	Ottumwa, Iowa,	47 Pearsons
Hutton, Hazel Louise,	Southington, Ct.,	18 Elizabeth Mead
Jones, Helen Margaret,	Utica, N. Y.,	9 Rockefeller
Kelley, Florence Louise,	Wyoming, N. Y.,	49 Mary Brigham
Kidd, Dorothy Ruth,	Haworth, N. J.,	4 Elizabeth Mead
Knightly, Ellen Agnes,	Amherst,	41 Rockefeller
Ladner, Marion Collins,	Springfield,	35 Rockefeller
Lamond, Carrie Hudson,	Auburndale,	29 Elizabeth Mead
Laporte, Louise Celina,	Holyoke,	Holyoke
Laws, Helen Moore,	Milford, N. H.,	8 Mary Brigham
Leach, Josephine Henrietta,	Reading,	8 South
Lee, Bessie Meredith,	Brunswick, Me.,	15 Mary Wilder
Lewis, Margaret MacDougall,	Cohoes, N. Y.,	34 Safford
Lindsay, Elizabeth,	Rochester, N. Y.,	47 Mary Wilder
Logie, Elma May,	New Haven, Ct.,	25 Mary Brigham
Louthan, Margaret Moore,	Tuscola, Ill.,	44 Rockefeller
MacGregor, Ruth,	Hyde Park,	73 Elizabeth Mead
McCormick, Eileen Maria,	Holyoke,	Holyoke
McFeeters, Lorella Marybelle,	Barre,	18 Porter
McKerrihan, Pearl Hadsall,	Portsmouth, O.,	20 Pearsons
McKinney, Grace Sherman,	Hartford, Ct.,	17 Safford
Maclay, Jessie Florence,	Plainfield, N. J.,	4 Alvord Terrace
Mallary, Meta Schaff,	Housatonic,	43 Pearsons
Mann, Clara Louise,	Detroit, Mich.,	55 Pearsons
Marble, Marion Nellie,	Ashburnham,	64 Elizabeth Mead
Marsh, Marion,	Alliance, O.,	69 College Street

Marshall, Elizabeth,	Waterloo, N. Y.,	74 Elizabeth Mead
Massonneau, Grace Learned,	Brooklyn, N. Y.,	49 Porter
Mayberry, Helen Wilma,	Dorchester,	26 Safford
Merrick, Gertrude Anna,	Holyoke	41 Porter
More, Blanche Rebecca,	Womelsdorf, Pa.,	36 Safford
Morgan, Nina Walmsley,	Hartford, Ct.,	17 Safford
Morris, Edith St. John,	Piermont, N. Y.,	30 Mary Brigham
Mullin, Elizabeth Mary,	Franklin, N. H.,	18 Rockefeller
Munsey, Mildred Ruby,	Swampscott,	65 Elizabeth Mead
Nash, Luella Meacham,	Amherst,	48 Rockefeller
Nelson, Emma Mabel,	Mundale,	47 Mary Brigham
Newell, Marion Ruth,	Holyoke,	60 Porter
Norton, Abby Carey,	Portland, Me.,	65 Mary Wilder
Norton, Adele Hodgson,	Lakeville, Ct.,	72 Pearsons
Olson, Bessie Lucretia,	Annisquam,	50 Pearsons
Osgood, Edith Helen,	Nelson, N. H.,	18 Rockefeller
Page, Lucy Simonds,	Bradford,	78 Pearsons
Palmer, Edith St. Clair,	South Hadley,	27 Hadley Street
Parsons, Helen,	New Haven, Ct.,	56 Porter
Pease, Alice Patti,	Rutland, Vt.,	39 Mary Wilder
Peck, Theodora,	Norwich, Ct.,	4 Alvord Terrace
Pike, Rachel Fellows,	Worcester,	
Pond, Sarah Elizabeth,	Walton, N. Y.,	57 Pearsons
Porter, Katherine Harriet,	Ripley, N. Y.,	58 College Street
Pratt, Annie Lila,	Southington, Ct.,	18 Mary Brigham
Pratt, Helen Gay,	Cambridge, N. Y.,	62 Mary Wilder
Pratt, Lillas Carolyn,	Highland, N. Y.,	58 Pearsons
Preston, Mary,	Wakefield,	40 Porter
Raymond, Anna Almy,	New Bedford,	35 Rockefeller
Richards, Esther Loring,	South Sherborn,	38 Mary Wilder
Ridgeway, Beulah Hephzibah,	Brooklyn, N. Y.,	46 Mary Brigham
Rising, Grace Ethel,	Springfield,	51 Mary Brigham
Robins, Florence Louise,	Brooklyn, N. Y.,	9 Rockefeller
Rust, Helen Munro,	New Brunswick, N. J.,	40 Elizabeth Mead
Sanderson, Mildred Leonora,	Waltham,	76 Pearsons
Sayre, Elizabeth Reid,	Newark, N. J.,	47 Safford
Schadee, Helen Florence,	Florence,	58 Porter
Sewall, Carolyn Titcomb,	Randolph,	64 Mary Wilder
Shepard, Anna,	New York, N. Y.,	24 Pearsons
Shute, Mary,	Salem,	57 Porter
Small, Lida Isabel,	South Portland, Me.,	65 Mary Wilder
Smith, Florence May,	Oak Park, Ill.,	56 Porter
Snyder, Ruth,	Walden, N. Y.,	44 Mary Brigham

Stedman, Edith,	Stillwater, N. Y.,	13 Mary Wilder
Steele, Susan Washburn,	Cherokee, Iowa,	58 College Street
Stowell, Caro Houghton,	Worcester,	35 Safford
Taapken, Emily Sophie,	West Somerville,	63 Elizabeth Mead
Tarr, Helen Manning,	Gloucester,	66 Mary Wilder
Taylor, Ethel Elizabeth,	Orrville, O.,	50 Mary Brigham
Thomson, Harriet Anne,	Holland Patent, N. Y.,	18 Mary Brigham
Tillotson, Bessie Lewis,	Farmington, Ct.,	18 Safford
Travis, Grace,	Brooklyn, N. Y.,	52 Mary Brigham
Turnbull, Ottilie,	West New Brighton, N. Y.,	24 Safford
Tyzzer, Helen Edwards,	Roslindale,	68 Elizabeth Mead
Urquhart, Helen,	Ashfield,	75 Pearsons
Vosburgh, Isabella Marion,	Oak Park, Ill.,	1 Elizabeth Mead
Wadhams, Louise Jennie,	Torrington, Ct.,	57 Mary Wilder
Wadsworth, Martha Filer,	Warehouse Point, Ct.,	67 Porter
Waller, Helen Denham,	Seneca Falls, N. Y.,	67 Elizabeth Mead
Webster, Effie Maxon,	Sennett, N. Y.,	39 Mary Brigham
Welch, Nelse Louise,	West Roxbury,	42 Pearsons
Weld, Mildred Gardner,	New Britain, Ct.,	32 Pearsons
Welles, Eleanor Margaret,	Wethersfield, Ct.,	45 Pearsons
Welles, Margaret Diadama,	Wethersfield, Ct.,	26 Pearsons
Wells, Laura Preston,	Smyrna, N. Y.,	2 Safford
Wheeler, Laura Winslow,	Cambridge,	27 Rockefeller
Wheeler, Marion,	Springfield,	4 South
White, Flora Mae,	Winthrop, Me.,	36 Mary Wilder
Wilcox, Emily,	Utica, N. Y.,	75 Elizabeth Mead
Williams, Louise Sherman,	Homer, N. Y.,	28 Rockefeller
Winn, Friede,	Winchester,	17 Elizabeth Mead

FRESHMAN CLASS

Adams, Florence Ware,	Sunderland,	7 Porter
Adams, Harriet Scoles,	Danvers,	20 Porter
Allen, Fanny Graves,	Hadley,	4b Pearsons Annex
Anderson, Margaret Helen,	Somerville, N. J.,	23 Porter
Babcock, Catharine Weir,	Jersey City, N. J.,	69 College Street
Bagg, Grace Miriam,	Holland Patent, N. Y.,	2 Park Street
Bailey, Pacific Belle,	Woodfords, Me.,	3 Hitchcock
Bailey, Ruth Estelle,	Springfield,	51 Rockefeller
Baker, Mary Leona,	Templeton,	59 Mary Wilder
Barr, Gretchen Freda,	Bradford, Pa.,	69 College Street
Barstow, Edith Rebecca,	South Hadley,	4b Pearsons Annex

Bartholomew, Jennie Belle,	Winsted, Ct.,	5 Hitchcock
Bartholomew, Mary,	Glen Ridge, N. J.,	2 Park Street
Bartlett, Hazel Ellen,	Springfield,	45 Mary Brigham
Beach, Sarah Morehouse,	Bridgeport, Ct.,	61 Mary Wilder
Beecher, Valesca Elizabeth,	Naugatuck, Ct.,	2 Park Street
Blake, Mabel Clara,	Hoosick Falls, N. Y.,	58 College Street
Bleecker, Alethea Sherbrooke,	Bloomfield, N. J.,	3 Hitchcock
Bowen, Edith,	Pawtucket, R. I.,	26 Mary Brigham
Bradford, Annie Hortense,	New Dorchester,	5 Pearsons
Brand, Marjorie Louise,	Fairhaven,	58 College Street
Breitenstein, Ethel Palmer,	Albany, N. Y.,	19 Porter
Brown, Alice,	Oak Park, Ill.,	58 Mary Wilder
Brown, Emma Winslow,	Gloucester,	40 Elizabeth Mead
Brown, Irene Herbert,	Springfield,	45 Mary Brigham
Brownell, Abigail Foote,	Springfield,	4 Rockefeller
Burt, Katharine Isabel,	Ivoryton, Ct.,	9 Mary Wilder
Caryl, Hazel Beatrice,	Bridgewater,	40 Mary Brigham
Chamberlain, Ethel Henrietta,	Westfield,	59 Pearsons
Cheney, Marguerite Sanborn,	Defiance, O.,	30 Mary Brigham
Claflin, Rachel,	Marlborough,	65 Elizabeth Mead
Clark, Rachel Althine,	Springfield,	21 Porter
Cocker, Clara Isabel,	Grand Rapids, Mich.,	Hotel Woodbridge
Colby, Marion Ida,	Portland, Me.,	37 Safford
Cook, Marjorie Weston,	Woonsocket, R. I.,	41 Elizabeth Mead
Coon, Edith Marion,	Springfield,	41 Mary Brigham
Countermine, Sophia,	Troy, N. Y.,	49 Rockefeller
Crabbs, Helen Francis,	Pittsburgh, Pa.,	2 Park Street
Crane, Eunice Leiola,	Waterbury, Ct.,	26 Pearsons
Crane, Helen Clark,	Elizabeth, N. J.,	69 College Street
Crocker, Louise Stanwood,	South Hadley,	5 Hadley Street
Currier, Edna Frances,	Medford,	69 College Street
Daniels, Margarette,	South Framingham,	2 Porter
Dempsey, Alice Natalie,	Decatur, Ill.,	2 Park Street
Derby, Ethel White,	Bridgewater,	2 Elizabeth Mead
Dickinson, Edith Adams,	Amherst,	18 Mary Brigham
Dickinson, Irene Andrews,	Beloit, Ala.,	4 Rockefeller
Dudley, Nancy Baldwin,	North Guilford, Ct.,	69 College Street
Dunbar, Ramona Mary,	Clinton,	77 Elizabeth Mead
Dyson, Irma Bush,	Westfield,	7 Elizabeth Mead
Ellis, Ruth Margery,	Rome, N. Y.,	2 Park Street
Ely, Mary Redington,	St. Johnsbury, Vt.,	45 Elizabeth Mead
Ensign, Inez Amelia,	Bridgeport, Ct.,	Silver Street
Field, Leonor Alberta,	Hanover, N. H.,	Hotel Woodbridge

Fiske, Clara Sabra,	Warehouse Point, Ct., 39 Pearsons
Foster, Anna Ethelyn,	Westerly, R. I., 3 Safford
Foster, Marjorie Lincoln,	Hingham, 59 Pearsons
Foye, Mildred Ella,	Worcester, 5 Pearsons Annex
Gardiner, Dorothy Margaret,	Raynham, 2 Park Street
Gates, Lena Kentzel,	South Hadley Falls, 63 Mary Wilder
Gaylord, Irene Woods,	Worcester, 3 Rockefeller
Gibbs, Pearl Keith,	West Wareham, 5 Hadley Street
Graves, Marjorie Pollard,	Exeter, N. H., 3 Pearsons Annex
Griffin, Olive Russell Tufts,	Rockport, 9 South
Gysbers, Marion Hazel,	Woodcliff-on-Hudson, N. J., 4 Alvord Terrace
Hadley, Frances Willard,	Shrewsbury, 28 Elizabeth Mead
Hallett, Sara Cone,	Holyoke, 31 Mary Wilder
Halsey, Jeanette Harvey,	South Orange, N. J., 23 Rockefeller
Hanson, Louise Hallett,	Bangor, Me., Hotel Woodbridge
Harris, Helen Richardson,	Clinton, 48 Mary Brigham
Hawley, Hattie Louise,	Lyndonville, N. Y., 72 Elizabeth Mead
Heacock, Edna,	Wyncote, Pa., 22 Pearsons
Henshaw, Edith Fuller,	Suffield, Ct., 59 Porter
Hertz, Birdine Mae,	Hazelton, Pa., 4 Alvord Terrace
Hight, Florence Crater,	Gladstone, N. J., 63 Mary Wilder
Hill, Mary Irene,	Shelton, Ct., Holyoke
Hitchcock, Alice Mabel,	Springfield, 4a Pearsons Annex
Hodgkins, Dorothy Eveline,	Melrose Highlands, 5 Elizabeth Mead
Holcomb, Faith Gertrude,	Tariffville, Ct., 19 Porter
Holden, Harriet Mildred,	Somerville, 6 Elizabeth Mead
Holt, Emily Adams,	Grand Rapids, Mich., 50 Rockefeller
Hood, Lulu Mildred,	Whitman, 3 Pearsons Annex
Hopkins, Margaret Deborah,	Keeseville, N. Y., 50 Rockefeller
Horton, Mabel,	Silver Creek, N. Y., 58 College Street
Howitt, Grace Ernestine,	White Plains, N. Y., 2 Park Street
Huse, Eleanor,	Georgetown, 77 Pearsons
Hyde, Bessie Florene,	Pelham, N. H., 6 Pearsons Annex
Ingalls, Luella Estelle,	Castleton-on-Hudson, N. Y., 76 Elizabeth Mead
Ingalls, Maud Huntington,	Castleton-on-Hudson, N. Y., 76 Elizabeth Mead
Jenkins, Louise Freeland,	East Haven, Ct., 9 Silver Street
Jerome, Jennie Gilbert,	New Haven, Ct., 2 Park Street
Jones, Florence Evelyn,	New Canaan, Ct., 5 Pearsons
Judd, Martha Bird,	West Hartford, Ct., 4 Alvord Terrace
Kelley, Grace Cushing,	Wyoming, N. Y., 49 Mary Brigham
Kendrick, Ruth Wyman,	Brockton, 41 Mary Brigham

Ketchum, Eleanor Armington,	West Somerville,	34 Safford
Kimball, Lucy Helen,	Lynn,	58 College Street
Kirk, Mary Alice,	Springfield,	Springfield
Kneeland, Ruth Stella,	Winchester,	5 Hadley Street
Knowlton, Edith May,	Webster,	42 Mary Wilder
Krantz, Hazel,	Paterson, N. J.,	Hotel Woodbridge
Kurtz, Helen Wilkinson,	Detroit, Mich.,	1 Porter
Larned, Amy,	Phillipsburg, N. J.,	2 Park Street
Lawson, Anna Muriel,	Roslindale,	2 Park Street
LeCocq, Marie Louise,	Upper Montclair, N. J.,	43 Mary Brigham
Loomis, Corinne Viola,	Scranton, Pa.,	63 Pearsons
Loomis, Elizabeth Bellamy,	Norwood,	1 Porter
Luce, Esther Hilda,	New Bedford,	77 Elizabeth Mead
MacFarland, Grace Newell,	Hancock Point, Me.,	9 Silver Street
McCoy, Bessie Maria,	Mohawk, N. Y.,	10 Mary Wilder
McEwen, Jeanne Eloise,	Wellsville, N. Y.,	62 Elizabeth Mead
McHugh, Helen,	New York, N. Y.,	5 Mary Brigham
McIntosh, Elizabeth Hyde,	New Haven, Ct.,	2 Park Street
Mandell, Esther Bigelow,	Cambridge,	13 Pearsons
Marston, Miriam Natilee,	Hudson,	1 Mary Brigham
Martin, Edith Chapin,	Chicopee,	41 Rockefeller
Martin, Susie Elizabeth,	Hartford, Ct.,	69 College Street
Maxfield, Bernice Ethel,	Holyoke,	Holyoke
May, Pauline Louise,	Naugatuck, Ct.,	5 Safford
Meade, Vivian Amanda,	Jamestown, N. Y.,	Silver Street
Melchert, Doris Adelaide,	Melrose,	51 Rockefeller
Milford, Dorothy,	Crawfordsville, Ind.,	8 Pearsons
Mitchell, Ruth Blackstone,	Springfield	58 College Street
Munsey, Marion Dean,	Swampscott,	69 College Street
Murphy, Ethel Hills,	Portland, Me.,	2 Elizabeth Mead
Murray, Margaret Anne,	Wausau, Wis.,	Silver Street
Nash, Mabel Frances,	Portland, Me.,	23 Porter
Nasmith, Mildred Florence,	Marion, N. Y.,	7 South
Newcomb, Ethel Chase,	Torrington, Ct.,	58 College Street
Newton, Mary Elsie,	Oxford,	5 South
Niles, Alice Charissa,	Babylon, N. Y.,	6 South
O'Meara, Julia Aloysius,	Tottenville, N. Y.,	48 Mary Brigham
Paige, Beryl Holmes,	Amherst,	3 Safford
Paine, Corinne Lucia,	Danielson, Ct.,	5 Pearsons Annex
Pattillo, Alice Manton,	Gloucester,	77 Pearsons
Peterson, Violet Thurinna,	Brockton,	6 Pearsons
Phelps, Pauline Allen,	Naugatuck, Ct.,	Silver Street
Phillips, LaVerne Sherwood,	Wilkes-Barre, Pa.,	Hotel Woodbridge

Pitfield, Harriet Ellen,	Millis,	40 Mary Brigham
Prentiss, Marguerite Hamilton,	New Brunswick, N. J.,	49 Rockefeller
Railey, Ruth Bradley,	Leominster,	5 South
Rankin, Marjorie,	Scranton, Pa.,	9 Silver Street
Rich, Maude Francis,	Springfield,	1 Mary Brigham
Richardson, Lucia Mary,	Gonic, N. H.,	2 Park Street
Richardson, Marguerite,	New Rochelle, N. Y.,	9 Silver Street
Richardson, Ruth Hall,	Indianapolis, Ind.,	Hotel Woodbridge
Robinson, Catharine Osborne,	Haverhill,	4 Hitchcock
Rogers, Sarah Peacock,	Buffalo, N. Y.,	5 Silver Street
Ryder, Olien DeForest,	Plainville, Ct.,	58 College Street
Sanders, Sara LeBroke,	Foxcroft, Me.,	6 Pearsons
Sanford, Annie Boyd,	Hartford, Ct.,	4 Hitchcock
Sawyer, Gertrude Evelyn,	Nashua, N. H.,	71 Pearsons
Seaver, Ruth Buchanan,	New Haven, Ct.,	20 Mary Wilder
Sheffield, Elizabeth Adella,	Westerly, R. I.,	1 Mary Brigham
Shorey, Margaret Louise,	Swampscott,	69 College Street
Silver, Ethel Maude,	Silver's Mills, Me.,	Hotel Woodbridge
Sleeper, Olive Langley,	Kendal Green,	66 Mary Wilder
Smallwood, Dorothy Archibald,	Washington, D. C.,	33 Elizabeth Mead
Smiley, Helen Hazlett,	Westchester, Ct.,	3 Safford
Smith, Carolyn Estelle,	South Norwalk, Ct.,	45 Rockefeller
Smith, Helen Mildred,	Dover, N. H.,	7 Pearsons
Smith, Margaret Louise,	Newburgh, N. Y.,	59 Mary Wilder
Stangnatt, Mabel Viola,	Jersey City, N. J.,	14 Safford
Stockwell, Mabel Henrietta,	Worcester,	Silver Street
Streeter, Sarah,	Brooklyn, N. Y.,	8 Mary Wilder
Streets, Mary,	Bridgeton, N. J.,	83 College Street
Sturtevant, Edna May,	Somerville,	9 Silver Street
Sutherland, Vernette,	Dorchester,	10 Mary Wilder
Sweet, Ada Elizabeth,	Chazy Landing, N. Y.,	2 Porter
Sweet, Sara Louise,	Monson,	6 South
Sylvester, Irene Waters,	Passaic, N. J.,	5 Mary Brigham
Tarr, Mildred Eaton,	Gloucester,	Hotel Woodbridge
Taylor, Marion Sibyl,	Yonkers, N. Y.,	2 Park Street
Thomas, Mildred Caroline,	Worcester,	9 South
Thompson, Miriam Adams,	Worcester,	22 Porter
Thurston, Margaret Wilmoth,	West Gloucester,	50 Pearsons
Titus, Maude Agnes,	Newark, N. J.,	9 Silver Street
Turner, Alice Elizabeth,	Holyoke,	Holyoke
Turner, Marion Belle,	North Reading,	8 Mary Brigham
Ulrich, Julia Marie,	Peoria, Ill.,	69 College Street
Valentine, Eugenia Louise,	New Rochelle, N. Y.,	43 Mary Brigham
Veach, Frances Louise,	Carlisle, Ky.,	2 Park Street

Veghte, Phoebe Elizabeth,	Watervliet, N. Y.,	36 Elizabeth Mead
Waite, Elizabeth,	Yonkers, N. Y.,	43 Pearsons
Warner, Frances Lester,	Putnam, Ct.,	2 Park Street
Wells, Marion Hooper,	Smyrna, N. Y.,	69 College Street
Wells, Millie Faith,	Palmer,	2 Park Street
Westcott, Alice Ruth,	Seneca Falls, N. Y.,	
Wheeler, Anna Hall,	Lincoln,	20 Porter
Whiton, Juliet,	Batavia, N. Y.,	28 Elizabeth Mead
Wilder, Mabel Sophia,	Worcester,	3 Rockefeller
Wilkins, Nancy Sibley,	Washington, D. C.,	52 Rockefeller
Wisner, Blanche Lavinia,	Florida, N. Y.,	44 Mary Brigham
Wood, Emily Brown,	Babylon, N. Y.,	5 Silver Street
Woodbury, Anna Isabelle,	Worcester,	22 Porter
Woods, Emily Wingate,	Natick,	8 Rockefeller
Wright, Elizabeth,	Barnegat, N. J.,	61 Mary Wilder

SPECIAL STUDENT IN MUSIC

Church, Virginia Folsom,	Bangor, Me.,	9 Silver Street

SUMMARY

Graduate Students,	6
Senior Class,	142
Junior Class,	176
Sophomore Class,	189
Freshman Class,	197
Special Student in Music,	1
	711

RESIDENCE

The United States:—		New Hampshire,	24
Alabama,	1	New Jersey,	46
California,	1	New York,	131
Connecticut,	99	North Carolina,	1
Delaware,	1	Ohio,	9
District of Columbia,	3	Pennsylvania,	33
Illinois,	16	Rhode Island,	10
Indiana,	3	Texas,	1
Iowa,	4	Utah,	1
Kentucky,	1	Vermont,	13
Maine,	25	Virginia,	2
Maryland,	1	Wisconsin,	2
Massachusetts,	264	*Other Countries:—*	
Michigan,	11	India,	1
Minnesota,	4	Mexico,	1
Missouri,	1	Turkey,	1
Total,			711

DEGREES CONFERRED IN 1907

DEGREES IN COURSE

MASTER OF ARTS

Daniels, Lucia Blancha, B.A.,	Plainfield, N. H.
Demarest, Elizabeth Baldwin, B.A.,	New York, N. Y.
Paddock, Laura Helen, B.A.,	Bala, Pa.
White, Florence Donnell, B.A.,	Bangor, Me.

BACHELOR OF ARTS

Adams, Dorothy Stockbridge,	Springfield
Adams, Julia Sanford,	Westport, Ct.
Allen, Amy,	Troy, O.
Andrews, Edith Harrison,	Springfield
Andrews, Ruth,	Dalton
Arnold, Sarah Keese,	Chicago, Ill.
Babcock, Sidney Margaret,	Jersey City, N. J.
Baldwin, Sarah Strong,	New Haven, Ct.
Beane, Marion,	Cambridge
Bennett, Helen Maria,	Jackson, Mich.
Blake, Marion Elizabeth,	Newburyport
Blanchard, Mary Williard,	Weymouth
Boots, Caroline Mary,	Great Falls, Mont.
Bourn, Jessie,	Springfield
Bowen, Martha Emily,	Waterbury, Ct.
Boyden, Ruth Luana,	Worcester
Briggs, Elizabeth Hayden,	Roxbury
Brown, Alice Cecelia,	Holyoke
Buffum, Ruth,	Easthampton
Burr, Susan Steele,	Gloversville, N. Y.
Butterick, Ellen Christine,	Sterling
Cairns, Susan H.,	Waterbury, Ct.
Calef, Edith Dart,	Middletown, Ct.
Carney, Lora Maude,	Marshalltown, Iowa
Carpenter, Laura Abigail,	Muskegon, Mich.
Carson, Clara Etta Doane,	Owosso, Mich.
Chase, Nellie Althea,	Waterloo, Iowa
Chittenden, Elizabeth Wolcott,	Meriden, Ct.
Clark, Ellen Kittredge,	Sodus, N. Y.

Clement, Clara Torrey,	Canandaigua, N. Y.
Connolly, Marie Louise,	Scranton, Pa.
Cope, Ella Mae,	Hamilton, O.
Damon, Edith Sarah,	South Framingham
Davidson, Eva Frances, B.S.,	New Castle, Pa.
Davidson, Lillian Clark,	Worcester
Davis, Mary Herbert,	New London, Ct.
Demarest, May Baldwin,	Roxbury, N. Y.
Dowd, Rachel Augusta,	Madison, Ct.
Draper, Ella Jane,	Rochdale
Dunn, Alice,	South Norwalk, Ct.
Easton, Mabel,	West Somerville
Eddy, Alice,	Attleboro
Edson, Viva Florence,	Holyoke
Eshbaugh, Helen,	Woodfords, Me.
Farren, Carrie Louise,	North Attleboro
Foxcroft, Esther Margaret,	Cambridge
Gartside, Helen,	Lynn
Goodrich, Ruth,	Plainville, Ct.
Green, Katharine Rogers,	Flushing, N. Y.
Guilbert, Charlotte Louise,	Holyoke
Hadden, Elizabeth Morgan,	Muskegon, Mich.
Hall, Ada Cornelia,	Ottumwa, Iowa
Halsey, Mildred,	Montclair, N. J.
Hammond, Agnes Ruth,	Wyoming, N. Y.
Hanks, Mabel Elizabeth,	South Hadley Falls
Hayes, Mabel Anna,	Auburn, Me.
Heacock, Priscilla Walker,	Wyncote, Pa.
Healy, Bertha Elizabeth,	Jordan, N. Y.
Heywood, Harriet Holman,	Jackson, Mich.
Higgins, Ethelinda Viele,	East Northfield
Holden, Kate Elizabeth,	Turin, N. Y.
Holden, Mary Agnes,	Palmer
Holmes, Elizabeth Harlow,	New Bedford
Hufford, Anna Louise,	Reading, Pa.
Hull, Charlotte Elinor,	Hartford, Ct.
Hull, Edna Morris,	Warren, O.
Humeston, Lucy Salome,	Holyoke
Hurlbutt, Carrie Gertrude,	Stamford, Ct.
Jackson, Ethel Alice,	Wakefield
Janes, Leila,	Racine, Wis.
Johnson, Josie Edna,	Brooklyn, N. Y.
Jones, Natalie Reid,	Rome, N. Y.
Kasson, Mary Bradford,	Des Moines, Iowa

Kendall, Elizabeth Curtis,	Winchester
Kenyon, Elizabeth Emma,	Rock Island, Ill.
Kingsbury, Margaret Lucy,	Pomeroy, Wash.
Lasbury, Alma Louise,	Broad Brook, Ct.
Lee, Charlotte Emmeline,	Huntington, L. I.
Lee, Harriet Althea,	Fairfield, Iowa
Lee, Marguerite,	Tewksbury
Locke, Jessie Colby,	Waterbury, Ct.
Love, Harriet Otis,	Lake Pleasant, N. Y.
McClary, Margaret Converse,	Windsor, Vt.
McEwen, Christine Miriam,	Wellsville, N. Y.
McGrath, Sarah Helen,	Holyoke
McKee, Elizabeth Wagner,	Chelsea
McNett, Mary Stoddard,	Ottumwa, Iowa
McPherson, Edna Frances,	Portland, Me.
Macpherson, Helen Knox,	Trenton, N. J.
Meister, Catherine Isabel,	Clinton
Merrick, Elizabeth Olive,	Ottumwa, Iowa
Mitchell, Florence Louise,	Dalton
Moore, Edna Crosby,	New York, N. Y.
More, Florence Esther,	Womelsdorf, Pa.
Morgan, Julia Evelyn,	Amherst
Morse, Elizabeth,	Washington, D. C.
Nims, Clara Weed,	Walton, N. Y.
Noble, Mabel Adelaide,	Southwick
Noyes, Alice Ayr,	Haverhill
Oertel, Anna Barbara,	South Hadley Falls
Olmsted, Ruth Harwood,	Springfield
Ott, Elizabeth Emily,	Worcester
Pierce, Ruth Harriot,	Middleboro
Pinney, Josephine Eunicia, B.L.,	Ellington, Ct.
Pratt, Marion Rood,	Cincinnati, O.
Quimby, Sarah Annette,	Worcester
Rand, Frieda,	Monson
Reed, Susan Martha,	Westfield
Rittenhouse, Alberta,	Flemington, N. J.
Roberts, Grace Margaret,	Holyoke
Roberts, Lula May,	South Hadley
Rockwell, Pauline Eleanor,	Amenia, N. Y.
Roe, Harriet Eudora,	Worcester
Rogers, Katherine Bell,	Bangor, Me.
Rogers, Mary Ellen,	New Britain, Ct.
Ruger, Minnie Selden,	Daytona, Florida
Sargent, Marjorie Griswold,	Chicago, Ill.

Scott, Lucy Ellen,	New Britain, Ct.
Sears, Esther Mary,	Holyoke
Seaver, Edith Florine,	Wyoming, N. Y.
Sevin, Ethel May,	Norwich, Ct.
Seymour, Mary Louise,	Hartford, Ct.
Shaw, Esther Elizabeth,	Fall River
Sheldon, Mary Penfield,	Rockford, Ill.
Skeele, Marian,	Painesville, O.
Smith, Edith Louise,	Chicopee
Smith, Helen Fitzgerald,	Nashua, N. H.
Smith, Leita Florence,	Union City, Ct.
Smith, Ruth Knowles,	Orleans
Stafford, Clara Louise,	Lawrence
Stearns, Helen Hutchinson,	Lowell
Stevens, Nellie Starr,	Bridgeport, Ct.
Stewart, Edith Julia,	Duluth, Minn.
Stirling, Lillian Cora,	Dover, N. H.
Stoughton, Lucy May,	Montague
Stowe, Grace Hannah,	Scitico, Ct.
Streets, Dorothy,	Bridgeton, N. J.
Swanson, Emma Christina,	St. Johnsbury, Vt.
Sweet, Helen Faustina,	Attleboro
Swift, Lucy Mabel,	Hartford, Ct.
Taylor, Grace Margaret,	New Haven, Ct.
Temple, Ruth Wood,	Rutland, Vt.
Thompson, Agnes May,	New Haven, Ct.
Thompson, Margaret Lucile,	East Northfield
Thrall, Miriam Hunt,	Leicester
Tinkham, Florence Louise,	Springfield
Topham, Emily Binns,	Lawrence
Trefethen, Jessie Bryan,	Portland, Me.
Trimmer, Leila Viola,	Phillipsburg, N. J.
Upham, Grace Dameron,	Dorchester Center
Warriner, Rhena Marcella,	Springfield
Watson, Elizabeth Beatrice,	Northwood Narrows, N. H.
Weed, Ruth Ann,	Westport, Ct.
Welles, Ruth Morris,	Wethersfield, Ct.
Wheeler, Elizabeth French,	Lincoln
Wheeler, Lou Lucile,	Whiteriver Junction, Vt.
Wheelock, Mildred,	Southbridge
Whipple, Frances,	Sutton
Whitcomb, Pearl,	Newton
Whittemore, Elizabeth,	Sandy Hill, N. Y.
Whittemore, Leila Mae,	Great Barrington

Wilbur, Grace Broadwell,	Rockford, Ill.
Wilson, Helen Augusta,	Wakefield
Wood, Bessie May,	Grafton
Wood, Ethel Cynthia,	Waterbury, Ct.
Woodcock, Gail Frances,	Bangor, Me.

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MARY LYON SCHOLARS

Clara Louise Stafford, Agnes May Thompson.

SOPHOMORE HONORS

SARAH WILLISTON SCHOLARS

Emily Rose Burt,	Margretta Martin,
Clara Bodman Hawks,	Bertha May Newcomb,
Marion Alice Hoyt,	Florence Matilda Read,

Winifred Emerson Weaver.

THE ALUMNE ASSOCIATION OF MOUNT HOLYOKE COLLEGE

Annual Meeting in the College Chapel, Tuesday, 9.30 a. m., June 16, 1908.

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SECRETARY

MRS. WILLIAM STEWART, 1390 Washington Avenue, New York.

ASSISTANT SECRETARY

MISS ELLA S. DICKINSON, Mount Holyoke College.

TREASURER

MISS FLORENCE PURINGTON, Mount Holyoke College.

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Association of Boston and Vicinity

MISS HELEN METCALF, 15 Maple Street, Arlington.

Association of Worcester and Vicinity

MISS FLORENCE L. ADAMS, 180 Lincoln Street, Worcester.

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MRS. MARCELLUS BOWEN, Bible House, Constantinople, Turkey.

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MRS. B. W. LOCKHART, 23 West Webster Street, Manchester, New Hampshire.

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MRS. JULIA T. BODFISH, 58 B Street, N. E., Washington, District of Columbia.

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MRS. CHRISTOPHER A. SANBORN, 127 Clifton Avenue, Redlands, California.

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MISS NETTIE C. BURLEIGH, Vassalboro, Maine.

Minnesota Association
MISS MARY J. ROBINSON, 125 West Twenty-sixth Street, Minneapolis, Minnesota.

Michigan Association
MRS. ARTHUR FERRY, 725 Adams Street, Owosso, Michigan.

South African Association
MISS ABBIE P. FERGUSON, Wellington, Cape Colony.

Waterbury, Connecticut, Association
MISS ELIZABETH C. KANE, 191 Buckingham Street, Waterbury, Connecticut.

Eastern Connecticut Association
MRS. ALFRED N. H. VAUGHN, 3 Rockwell Terrace, Norwich, Connecticut

Japan Association
MRS. HILTON PEDLEY, Maebashi, Japan.

Berkshire County, Massachusetts, Association
MISS CORA HITT, Dalton.

Western Pennsylvania, Eastern Ohio, and West Virginia Association
MRS. WILLIAM CAROTHERS, 5 Brushton Avenue, Pittsburgh, Pennsylvania.

China Association
MRS. W. A. MATHER, American Presbyterian Mission, Paotingfu, North China.

CATALOGUES

Any former student may secure a copy of the Annual Catalogue by sending her name and address to the Registrar.

An Alumnae Address Book, prepared in 1906, is on sale for twenty-five cents at the College bookstore, where the latest issue of the General Catalogue (June, 1900) may also be obtained for twenty-five cents.

FORM OF BEQUEST

I give, devise, and bequeath to Mount Holyoke College, in South Hadley, Massachusetts, the sum of dollars to be applied to the uses and purposes of the said Institution, and under the direction of its Trustees.

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SERIES 2 NOVEMBER, 1908 No. 2

BULLETIN

OF

MOUNT HOLYOKE COLLEGE

THE CATALOGUE

1908-1909

SOUTH HADLEY, MASSACHUSETTS
PUBLISHED BY THE COLLEGE
(JANUARY, MARCH, SEPTEMBER, AND NOVEMBER)

Entered as second class matter at the Post Office at South Hadley, Massachusetts, under the act of Congress of July 16, 1894.

CATALOGUE

OF

MOUNT HOLYOKE COLLEGE

IN

SOUTH HADLEY, MASSACHUSETTS

1908-1909

MOUNT HOLYOKE SEMINARY

FOUNDED BY

MARY LYON.

CHARTER GRANTED

FEBRUARY 11, 1836.

EMINARY OPENED

NOVEMBER 8, 1837.

MOUNT HOLYOKE SEMINARY AND COLLEGE

CHARTER GRANTED

MARCH 8, 1888.

MOUNT HOLYOKE COLLEGE

CHARTER GRANTED

JANUARY 31, 1893.

CALENDAR—1908

SEPTEMBER						
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MAY						
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JUNE						
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SEPTEMBER						
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OCTOBER						
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DECEMBER						
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FEBRUARY						
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MARCH						
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APRIL						
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MAY						
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JUNE						
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JULY						
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AUGUST						
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CALENDAR FOR 1908-1909

Entrance Examinations.....September 22-25
Academic Year begins 8.30 A. M.....September 24
Holiday, Mountain Day.....Tuesday, October 13
Founder's Day, celebrated.....Tuesday, November 10
Thanksgiving Recess begins at 4.30 P. M.,
Tuesday, November 24
College Exercises begin at 2.00 P. M., Friday, November 27

WINTER RECESS

From Wednesday, December 22, 12.30 P. M., to Thursday, January 7, 8.30 A. M.
Semester Examinations.....January 28-February 6
Second Semester begins.....Monday, February 8
Holiday, Washington's Birthday....Monday, February 22

SPRING RECESS

From Tuesday, March 23, 12.30 P. M., to Thursday, April 8, 8.30 A. M.
Holiday, Memorial Day, celebrated.....Monday, May 31
Semester Examinations.....June 5-12
Baccalaureate Sermon.....Sunday, June 13
Seventy-second Commencement,
Exercises at 11.00 A. M.....Wednesday, June 16

SUMMER VACATION, 1909

From Wednesday, June 16, to Thursday, September 23
Entrance Examinations.....September 21-23
Academic Year begins 8.30 A. M., Thursday, September 23
Holiday, Mountain Day.....
Founder's Day, celebrated.....Tuesday, November 9
Thanksgiving Recess begins at 4.30 P. M.,
Tuesday, November 23
College Exercises begin at 2.00 P. M., Friday, November 26
Winter Recess begins.....Tuesday, December 21

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††LOUISE FITZ-RANDOLPH, M.A., 35 Pearsons Hall
Professor of Archaeology and History of Art.

*Arranged in each group in order of appointment.
†On leave of absence for the first term.
††On leave of absence for the second semester.

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Professor of Music.

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Professor of Art.

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Professor of Romance Languages and Literatures.

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Professor of Geology.

WILLIAM CHARLES MOORE, M.A., Holyoke
Professor of Education.

ALICE PORTER STEVENS, M.A., Morgan Road
Associate Professor of German.

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*On leave of absence for the first semester.
†On leave of absence for the second semester.
††On leave of absence for the year.

HELEN CURRIER FLINT, M.A., 13 Mary Brigham Hall
Associate Professor of Greek.

*NELLIE AMELIA SPORE,
Director of the Gymnasium.

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Associate Professor of Music.

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MARGARET BALL, Ph.D., 13 Safford Hall
Associate Professor of English.

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Associate Professor of Physics.

ANNA LOCKHART FLANIGEN, Ph.D., 39 Porter Hall
Associate Professor of Chemistry.

AMY HEWES, Ph.D., 96 College Street
Associate Professor of Politics and Social Economics.

SAMUEL PERKINS HAYES, B.D., Ph.D., 101 College Street
Associate Professor of Psychology.

HELEN ELISABETH HOAG, B.A., 21 Elizabeth Mead Hall
Associate Professor of Latin.

LILLA FRANCES MORSE, S.T.M., 48 Elizabeth Mead Hall
Associate Professor of Biblical Literature on the Helen Day Gould Foundation.

---

*On leave of absence for the year.

ABBY HOWE TURNER, B.A., 9 Silver Street
Associate Professor of Zoölogy.

E. OLIVE DUTCHER, B.A., Springfield
Associate Professor of Biblical Literature on the Helen Day Gould Foundation.

MARY ELIZABETH KENNEDY, M.A., 96 College Street
Associate Professor of Botany.

JULIA B. DICKINSON, Rockefeller Hall
Associate Professor of Vocal Music.

VIVIAN BLANCHE SMALL, M.A., 22 Elizabeth Mead Hall
Associate Professor of Latin.

MARY GERTRUDE CUSHING, Ph.D., 5 Alvord Terrace
Associate Professor of Romance Languages.

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Associate Professor of History.

MARGARET ELLA HUGHES, 1 Rockefeller Hall
Director of the Gymnasium.

EDWARD E. NOURSE, D.D., Berlin, Connecticut
Lecturer in Biblical Literature.

CHARLES DOWNER HAZEN, Ph.D., Northampton
Lecturer in American History.

EVERETT KIMBALL, Ph.D., Northampton
Lecturer in History.

GEORGE DANIEL OLDS, LL.D., Amherst
Lecturer in Mathematics.

EMMA RIVILLÉ-RENSCH, 4 Mary Brigham Hall
Instructor in French.

SUSAN ALMIRA BACON, B.A., 5 Alvord Terrace
Instructor in French.

*MARY ESTHER TRUEBLOOD, Ph.M.,
Instructor in Mathematics.

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*On leave of absence for the year.

ASA KINNEY, M.S., 6 Park Street
Director of the Botanical Gardens. Instructor in Floriculture.

GERTRUDE STEWART HYDE, B.A., 1 Pearsons Annex
Instructor in Art.

REBECCA WILDER HOLMES, Northampton
Instructor in Violin.

CAROLINE MORRIS GALT, B.A., 6 Mary Wilder Hall
Instructor in Latin.

EMILIE NORTON MARTIN, Ph.D., 73 Pearsons Hall
Instructor in Mathematics.

PAULA HÖFER, Holyoke
Instructor in German.

ELIZABETH COLDEN UNDERHILL, M.D., 6 Safford Hall
Physician. Instructor in Hygiene.

DOROTHY FOSTER, M.A., 22 Mary Wilder Hall
Instructor in English Literature.

HELEN MAY CADY, M.A., 50 Hadley Street
Instructor in English and English Literature.

*EMMA P. CARR, B.S.,
Instructor in Chemistry.

FLORA BRIDGES, M. A., Morgan Road
Instructor in English.

ELEANOR HARRIS ROWLAND, Ph.D., 5 Alvord Terrace
Instructor in Philosophy and Psychology.

†JULIA ELEANOR MOODY, B.S., 7 Safford Hall
Instructor in Zoölogy.

WINONA ALICE HUGHES, Ph.B., 17 Porter Hall
Instructor in Chemistry.

*GRACE MABEL BACON, B.A.,
Instructor in German.

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*On leave of absence for the year.
†First semester.

ALBERT M. TUCKER, South Hadley Falls
Instructor in Piano. Assistant Organist.

FLORENCE WINSLOW FOSS, B.A., 2 Pearsons Annex
Instructor in Art.

ANNA HAVEN MORGAN, B.A., 61 College Street
Instructor in Zoölogy.

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Instructor in English Literature.

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Instructor in Mathematics.

ISADELLE CAROLINE COUCH, 22 Mary Brigham Hall
Instructor in Voice Training.

VIOLET LOUISE HOLCOMB, M.A., 29 Pearsons Hall
Instructor in Physics.

MARGARET CALDERWOOD SHIELDS, B.A., 12 Porter Hall
Instructor in Physics.

EMILIE JOSEPHINE HUTCHINSON, M.A., 96 College Street
Instructor in Politics and Social Economics.

FLORENCE S. EDGERTON, B.A., 19 Rockefeller Hall
Assistant Director of the Gymnasium.

ALMA GRACEY STOKEY, Ph.D., 5 Alvord Terrace
Instructor in Botany.

DOROTHY A. HAHN, B.A., 21 Mary Wilder Hall
Instructor in Chemistry.

JULIA LANGNESS, Ph.D., 49 Elizabeth Mead Hall
Instructor in Chemistry.

CAROLINE FOOTE LESTER, M.A., Morgan Road
Instructor in English.

FLORENCE L. ADAMS, B.L., Morgan Road
Instructor in English.

LAURA A. HIBBARD, M.A., 12 Safford Hall
Instructor in English and English Literature.

EUNICE RATHBONE GODDARD, M.A., 5 Alvord Terrace
Instructor in German.

MARGARET SHOVE MORRISS, B.A., 40 Mary Wilder Hall
Instructor and Reader in History.

BERTHA HAVEN PUTNAM, Ph.D., 33 Safford Hall
Instructor in History.

*EDITH H. HALL, Ph.D., 35 Pearsons Hall
Instructor in Classical Archaeology.

GRACE HADLEY, B.A., 24 Mary Wilder Hall
Instructor in Latin.

MARY AUGUSTA CLARK, B.A., 47 Porter Hall
Instructor in Zoölogy.

HARRY W. KIDDER, B.A., Amherst
Instructor in Violoncello.

GEORGE WEBSTER, Holyoke
Instructor in Flute.

*GEORGE B. CLINKSCALES, B.A.,
Instructor in Physics.

MARION DODGE WESTON, B.A., 2 Park Street
Laboratory Assistant in Botany.

ANNA LAURA OATHOUT, B.S., 31 Pearsons Hall
Assistant in Astronomy.

MARY B. LYON, B.A., 34 Porter Hall
Laboratory Assistant in Zoölogy.

CLARA LOUISE STAFFORD, B.A., 54 Elizabeth Mead Hall
Reader in English Literature.

JESSIE COLBY LOCKE, B.A., 61 College Street
Laboratory Assistant in Chemistry.

SARAH ANNETTE QUIMBY, B.A., 83 College Street
Laboratory Assistant in Chemistry.

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*Second semester.

ALICE AYR NOYES, B. A., 61 College Street
Laboratory Assistant in Zoölogy.

ETHEL VERA CROSBY, 22 Safford Hall
Assistant in Art.

ETHEL ALICE JACKSON, B.A., 2 Hitchcock Cottage
Laboratory Assistant in Botany.

TYNA HELMAN, B.A., 52 Elizabeth Mead Hall
Reader in Latin.

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Assistant in Vocal Music.

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Assistant in Music Pedagogy.

LUCY MAY DAY, B.A., 59 Elizabeth Mead Hall
Laboratory Assistant in Psychology.

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Assistant in the Gymnasium.

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CHRISTINA MCAUSLAN, Superintendent of Domestic Work. — 1 South Cottage

EMMA CHARLOTTE GRIMES, B.A., Assistant to the Superintendent of Domestic Work. — 5 Park Street

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Assistant in the Superintendent's Office.

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Trained Nurse.

ANNA KILLILEA, Everett House
Trained Nurse.

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ADMISSION OF STUDENTS

APPLICATION FOR ADMISSION

Each applicant for admission to the College must fill out and return a registration blank, and must present satisfactory evidence of good moral character and of physical fitness for a college course.

Candidates are admitted by examination, or by certificate from schools accredited by the Board of Examiners.

As the number of requests for admission is greatly in excess of accommodations, and as rooms are assigned in order of application, candidates are advised to apply two or three years in advance of the date of entrance.

Correspondence with reference to admission should be addressed to the Registrar of the College.

REQUIREMENTS FOR ADMISSION

The requirements for admission to the freshman class include subjects aggregating fifteen units, a unit representing such an amount of preparation in one subject as is ordinarily completed during a school year with five recitation periods a week.

All candidates must present English (3 units); History (1 unit); Latin (4 units); Mathematics (3 units); a second language, Greek (3 units), or French (3 units), or German (3 units); and a third language, French (1 unit), or German (1 unit). Instead of a third language, Physics (1 unit), or Chemistry (1 unit), or Music (1 unit), may be offered.

No room will be reserved in September for a student who in July fails to secure acceptance in twelve of the fifteen units required for admission. Candidates will not be admitted if heavily conditioned in one of the following subjects: English, French, German, Greek, Latin, Mathematics.

DEFINITION OF ADMISSION REQUIREMENTS

English (3 units).—Preparation in English has two main objects: (1) Command of correct and clear English, spoken and written. (2) Power to read with intelligence and appreciation.

To secure the first end, training in grammar and the simpler principles of rhetoric, and the writing of frequent compositions are

essential. The candidate must be able to spell, capitalize, and punctuate correctly. She must show a practical knowledge of the essentials of English grammar, including ordinary grammatical terminology, inflections, syntax, the use of phrases and clauses; a thorough training in the construction of the sentence; and familiarity with the simpler principles of paragraph division and structure.

To secure the second end, the candidate is required to read the works named below under *a* and *b*. The list is intended to give the candidate the opportunity of reading, under intelligent direction, a number of important pieces of literature.

This requirement calls for the equivalent of five recitation periods a week through three years.

a. READING AND PRACTICE.

The candidate should read the works prescribed below with a view to understanding and enjoying them. She will be expected to show a reasonable degree of familiarity with their substance.

The books set for this part of the examination are:—

In 1909, 1910, and 1911:

Group I (two to be selected).

Shakespeare's *As You Like It; Henry V; Julius Caesar; The Merchant of Venice; Twelfth Night.*

Group II (one to be selected).

Bacon's *Essays;* Bunyan's *The Pilgrim's Progress,* part I; *The Sir Roger de Coverley Papers;* Franklin's *Autobiography.*

Group III (one to be selected).

Chaucer's *Prologue* to *The Canterbury Tales;* Spenser's *Faerie Queene,* (selections); Pope's *Rape of the Lock;* Goldsmith's *The Deserted Village;* Palgrave's *Golden Treasury* (first series), Books II and III, with special attention to Dryden, Collins, Gray, Cowper, and Burns.

Group IV (two to be selected).

Goldsmith's *The Vicar of Wakefield;* Scott's *Ivanhoe;* Scott's *Quentin Durward;* Hawthorne's *The House of the Seven Gables;* Thackeray's *Henry Esmond;* Mrs. Gaskell's *Cranford;* Dickens's *A Tale of Two Cities;* George Eliot's *Silas Marner;* Blackmore's *Lorna Doone.*

Group V (two to be selected).

Irving's *Sketch Book;* Lamb's *Essays of Elia;* De Quincey's *Joan of Arc,* and *The English Mail-Coach;* Carlyle's *Heroes and Hero Worship;* Emerson's *Essays* (selected); Ruskin's *Sesame and Lilies.*

Group VI (two to be selected).

Coleridge's *The Ancient Mariner;* Scott's *The Lady of the Lake;* Byron's *Maseppa* and *The Prisoner of Chillon;* Palgrave's *Golden Treasury* (first series), Book IV, with special attention to Wordsworth, Keats, and Shelley; Macaulay's *Lays of Ancient Rome;* Poe's *Poems;* Lowell's *The Vision of Sir Launfal;* Arnold's *Sohrab and Rustum;* Longfellow's *The Courtship of Miles Standish;* Tennyson's *Gareth and Lynette, Lancelot and Elaine, The Passing of Arthur;* Browning's *Cavalier Tunes, The Lost Leader, How They Brought the Good News, Evelyn Hope, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, The Boy and the Angel, One Word More, Hervé Riel, Pheidippides.*

b. STUDY AND PRACTICE.

The candidate should read the books prescribed below with the view of acquiring such knowledge of their contents as will enable her to answer specific questions with accuracy and some detail. The examination is not designed, however, to require minute drill in difficulties of verbal expressions, unimportant allusions, and technical details.

The books set for this part of the examination are:—

In 1909, 1910, and 1911: Shakespeare's *Macbeth;* Milton's *Lycidas, Comus, L'Allegro,* and *Il Penseroso;* Burke's *Speech on Conciliation with America* or Washington's *Farewell Address* and Webster's *First Bunker Hill Oration;* Macaulay's *Life of Johnson* or Carlyle's *Essay on Burns.*

History (1 unit).—The requirements are substantially those recommended by the Committee of Seven of the American Historical Association.

Candidates may present any two of the following courses, with such an amount of text-book work and collateral reading as will ordinarily require three hours a week for two years; or any one of the same courses with such an amount of work as will ordinarily require five hours a week for one year.

1. Ancient History. Greek History to the death of Alexander; Roman History to 800 A. D.
2. Mediaeval and Modern History.
3. English History.
4. American History and Civil Government.

The selection of courses in Greek and Roman History is strongly recommended.

Text-books such as the following are recommended: Botsford's *History of Greece;* Bury's *History of Greece;* Botsford's *History of Rome;* West's *Ancient History;* West's *Modern History;* Robinson's *History of Western Europe;* Andrew's *English History;* Cheyney's *A Short History of England;* Gardiner's *A Student's History of England;* McLaughlin's *History of the American Nation;* Channing's *Students' History of the United States.*

The requirement in History should have been completed not more than two years before the time of admission.

Latin (4 units).—(1) Grammar and Composition. Ability to translate into Latin a connected passage of idiomatic English. (2) Four books of Cæsar's *Gallic War,* or an equivalent; six orations of Cicero, including the *Manilian Law;* six books of Virgil's *Aeneid.* (3) Ability to translate at sight simple passages in Latin prose and poetry.

It is expected that preparation in this language will occupy at least four years of five recitation periods a week.

Mathematics (3 units).—*Algebra.*—Factors, common divisors and multiples, fractions, simple equations with applications to problems, involution and evolution, radicals and equations involving radicals, imaginaries, theory of exponents, quadratic equations (including the theory), ratio and proportion, arithmetical and geometrical progressions, binomial theorem for positive integral exponents, as given in Beman and Smith's *Elements of Algebra,* Stringham's edition of C. Smith's *Algebra,* or Fisher and Schwatt's *Secondary Algebra.*

Geometry.—Plane Geometry as presented by Beman and Smith, or Wentworth.

In order that students may pursue successfully the work of the freshman year, it is strongly recommended that their preparation in Algebra include frequent supplementary exercises taken from various text-books, and in Geometry constant practice with original demonstrations. During the year before entrance to college, there should be a review of both subjects.

In addition to Latin two other languages are required. The second language may be Greek or French or German (Maximum Requirement); the third language may be French or German (Minimum Requirement).

In place of the third language (Minimum French or Minimum German) the candidate may offer a year's work in Physics or Chemistry or in certain courses in Music.

Greek (3 units).—Greek Grammar; Jones's or Pearson's *Exercises in Greek Prose Composition,* or an equivalent; Xenophon,

Anabasis, four books; Homer, *Iliad,* three books; the translation at sight of average passages of Attic and Homeric Greek; the translation into Greek of a connected passage based upon Xenophon.

It is expected that preparation in this language will occupy three years of five recitations a week.

French.—**Maximum Requirement* (3 units).—(1) Thorough knowledge of grammar. (2) Ability to translate ordinary English into simple idiomatic French. (3) Ability to read any ordinary, modern French at sight. (4) Ability to follow a lecture given in French, and to answer in that language questions asked by the instructor.

These results may be obtained by the thorough study of any good grammar, especial attention being given to the irregular verbs, by translation from English into French or by direct composition in French, together with the careful reading of about one thousand duodecimo pages (*i. e.,* of about seven hundred pages in addition to the amount necessary for the minimum requirement).

It is recommended that the texts chosen be from contemporary rather than from classical authors. Poetry as well as prose should be read.

This requirement represents three years of study with five recitations a week.

†*Minimum Requirement* (1 unit).—(1) Grammar, especially accidence, the regular and the more common irregular verbs, the use of auxiliaries, the essentials of syntax, and the common idioms. (2) Ability to translate easy English into French. (3) Ability to translate easy French into English.

These results may be obtained by the use of any good grammar, together with the exercise work it offers, which may be supplemented by composition work founded on the texts read; and by the reading of from two hundred and fifty to three hundred duodecimo pages of simple French.

This requirement represents at least one year of study with five recitations a week.

It is urged also that the candidate be trained from the beginning to understand spoken French, to answer simple questions in the language, and to write French from dictation. Great care also should be taken with pronunciation. *Beginning with September, 1909, a test of pronunciation will be given at the College to all candidates offering French for admission.*

*For those who present French as the second language.
†For those who present French as the third language.

German.—**Maximum Requirement* (3 units).—(1) A thorough knowledge of grammar. In addition to a knowledge of accidence, the candidate must be familiar with the elements of word formation, the principal uses of prepositions and conjunctions, the essentials of German syntax, the uses of modal auxiliaries, and the subjunctive and infinitive moods. (2) Ability to translate at sight ordinary German. (3) Ability to translate into German easy English prose. (4) Ability to follow a recitation conducted in German and to answer in that language questions asked by the instructor.

The advanced requirement can be met by the completion of any good grammar, Jagemann's or Harris's *Prose Composition,* and by reading in addition to the amount mentioned under the minimum requirement, at least five hundred pages of classical and contemporary prose and poetry. Careful attention should be paid to pronunciation and to the use of spoken German.

It is recommended that three years of five periods a week be given to the maximum requirement.

†*Minimum Requirement* (1 unit).—(1) A knowledge of the rudiments of grammar, especially accidence, the common prepositions, the simpler uses of the modal auxiliaries, the elementary rules of syntax and word order. (2) Ability to translate at sight simple German prose. (3) Ability to translate into German simple English sentences.

These results may be obtained by the study of any good German grammar, Bernhardt's *Prose Composition* (about one-half), and the reading of not less than two hundred duodecimo pages of simple German.

This requirement represents at least one year of study with five recitations a week.

Beginning with September, 1909, a test of pronunciation will be given at the College to all candidates offering German for admission.

Physics (1 unit).—The requirement includes the elements of mechanics, sound, heat, light, magnetism, and electricity, with illustrative experiments by the teacher, applications of principles to everyday experience, and solution of problems. The student should become familiar with the C. G. S. system of units.

The laboratory work should include quantitative experiments in each division of the subject, the largest number being in mechanics.

Chemistry (1 unit).—The subject of non-metals must be especially emphasized both in class-room and laboratory. The student

*For those who present German as the second language.
†For those who present German as the third language.

should learn to manipulate glass tubing and should be trained to set up neatly and to use independently all necessary pieces of apparatus. The subject of the metals so far as taken up should be treated in as general a way as possible. The subject of qualitative analysis, as such, is not recommended. Practice in the solution of problems should be insisted upon at all stages in the development of the subject. A few good quantitative experiments should be performed.

Preparation in Physics or Chemistry must include one year's work consisting of three recitations and two laboratory exercises of two periods a week. A satisfactory laboratory notebook, *properly indorsed by the instructor,* must be presented at the time of examination, or forwarded to the College, with the certificate, before July first. This notebook should contain the original notes made by the student at the time the experiment was performed, sketches of apparatus used, criticisms by the teacher, and subsequent corrections by the student. The laboratory work must be done under the direct supervision of the teacher, and the student be taught not only to observe, but to draw conclusions from her observations. A blank form of indorsement may be obtained upon application to the Registrar.

Notebooks will be returned on application within one year after their presentation.

Music (1 unit).—This requirement may be met by presenting one of the music courses outlined in document number forty of the College Entrance Examination Board. Further information regarding the requirement will be furnished upon application to the Registrar.

ENTRANCE EXAMINATIONS, 1909

Examinations will be held at the College in Lydia Shattuck Hall, June 14-19, and in Mary Lyon Hall, September 21-23.

The examinations offered at the College in June are those of the College Entrance Examination Board, and will be held in accordance with the schedule arranged by the Board.

All applications for examination in June must be addressed to the Secretary of the College Entrance Examination Board, Post Office Sub-Station 84, New York, New York, and must be made upon a blank form to be obtained from the Secretary upon application.

Applications for examination at points in the United States east of the Mississippi River must be received by the Secretary on or before Monday, May 31, 1909; applications for examination elsewhere

in the United States or in Canada must be received on or before Monday, May 24, 1909; and applications for examination at points outside the United States and Canada must be received on or before Monday, May 10, 1909. In order to facilitate the making of arrangements for the proper conduct of the examinations, it is desired that all applications be filed as early as possible.

Applications received later than the dates named will be accepted when it is possible to arrange for the examination of the candidates concerned, but only upon payment of five dollars in addition to the usual examination fee. Candidates filing belated applications do so at their own risk.

The examination fee is five dollars for all candidates examined at points in the United States and Canada, and fifteen dollars for all candidates examined at points outside of the United States and Canada. The fee, which cannot be accepted in advance of the application, should be remitted by postal order, express order, or draft on New York to the order of the College Entrance Examination Board.

A list of the places at which the examinations are to be held in June, 1909, will be published about March 1. Requests that the examinations be held at particular points, to receive proper consideration, should be sent to the Secretary not later than February 1.

The following divisions of the Board examinations must be passed by candidates desiring to present the certificate of the College Entrance Examination Board for admission to Mount Holyoke College:—

Mathematics; *a** (I, II), and *c*.
Latin; *m, p, dq, l*.
English; *a, b*.
History; *a* or *b* or *c* or *d*.
Greek; *a* (I, II) *b, g, ch, f*
or
French; *a* and *b* (for maximum requirement)
or
German; *a* and *b* (for maximum requirement).
French; *a* (for minimum requirement)
or
German; *a* (for minimum requirement)
or
Physics
or
Chemistry
or
Music.

*For the definition of entrance requirements, see document number forty of the College Entrance Examination Board.

Copies of the College Entrance Examination Board tests of former years may be secured from Ginn and Company or from any local bookseller. Price, sixty cents each.

Upon receipt of the necessary postage, specimen examination papers used in September will be forwarded by the Registrar to any address. A full set is furnished at a cost of twenty-five cents.

Examinations will be given at the College as indicated below:—

SCHEDULE OF EXAMINATIONS, SEPTEMBER, 1909

Tuesday, September 21.

8.30 A.M.—10.30 A.M. Sight Translation of Latin Prose.
10.30 A.M.—12.30 P.M. Sight Translation of Latin Poetry.
2.00 P.M.— 3.30 P.M. English, Reading and Practice.
3.30 P.M.— 5.00 P.M. English, Study and Practice.

Wednesday, September 22.

8.15 A.M.—10.15 A.M. Algebra.
10.30 A.M.—12.00 M. *German (minimum). *French (minimum). Physics. Chemistry. Music.
1.30 P.M.— 2.45 P.M. Latin Prose Composition.
3.00 P.M.— 6.00 P.M. History (Ancient, Mediaeval and Modern, English, American).

Thursday, September 23.

9.00 A.M.—11.30 A.M. Plane Geometry.
2.00 P.M.— 5.00 P.M. Greek. *French (maximum). *German (maximum).

☞Candidates must register in the office of the Registrar before taking examinations.

*The oral tests in French and German pronunciation will be given by special appointment.

ENTRANCE CERTIFICATES

New England schools desiring the certificate privilege at Mount Holyoke College must apply *before April 1* to the Secretary of the New England College Entrance Certificate Board, Professor Nathaniel F. Davis, 159 Brown Street, Providence, Rhode Island.

Schools outside of New England must apply for the certificate right to the Registrar of the College. In response to such an application, made *between October 1 and May 1* of any year, a blank form will be sent. This form should be filled out by the principal and returned with a prospectus of the school. If the curriculum of the school is found to be satisfactory, the certificate privilege will be granted for a term of three years. Upon the expiration of the time, the principal may apply for a renewal of the privilege. The certificate privilege may be withdrawn at any time from a school whose certified students show evidence of inadequate preparation.

Blanks to be used in certificating students will be sent upon request to the principal of any approved school, and must be returned to the Registrar before July 1. Certificates that arrive at a later date may fail to receive consideration, unless special arrangements for a delay have been made with the Board of Examiners. Supplementary certificates and those from private instructors will not be accepted. Examinations will be required in September in all subjects not accepted by certificate.

Preparation in Algebra or Geometry, Sight Translation of Latin Prose or Sight Translation of Latin Poetry, Latin Prose Composition, Greek Prose Composition, French, German, English, Physics, Chemistry, and Music must have been completed within fifteen months of the date of admission. Preparation in History must have been completed within two years of the date of admission.

REGISTRATION

Students must register in the office of the Registrar on their arrival at the College in September. Registration will close at 8.30 A.M., September 23, 1909.

REQUIREMENTS FOR THE BACHELOR'S DEGREE

The arrangement of studies leading to the degree of Bachelor of Arts consists of two years of prescribed and two years of elective work.

The unit of time is the semester hour, that is, one class appointment a week for one semester counts as one hour. Not more than fifteen hours a week are allowed without special permission of the faculty.

The requirement for a degree is one hundred and twenty hours.

No student will be recommended for a degree who has not received a rank above the passing grade in one-half of her course, including one-half of the work of the senior year.

The required courses are:—

English ..... 9 hours

(Courses 1 and 2 and one other course in the department.)

English Literature..... 6 "
Latin ..... 6 "
Greek, French, or German..... 6 "
Mathematics ..... 6 "
Biblical Literature..... 6 "
Philosophy ..... 6 "

(Course A 1 and one other course in the department.)

History ..... 6 "
Physics or Chemistry ..... 6 "
Any science..... 6 "

In addition to the required work thirty hours must be given to major subjects and twenty-seven hours to free electives. It is desirable that the prescribed work be taken in the first three years of the course.

During the second semester of her sophomore year each student must choose two departments in which to elect major work. Fifteen hours in addition to the required courses in the subject constitute a major.

Major subjects may be chosen from the following departments:—

Art and Archaeology (either or both, but counted as one subject).
Astronomy.
Biblical Literature.
Botany.
Chemistry.
Economics.
Education (with prescribed course in Philosophy or Zoölogy).
English.
English Literature.
French.
Geology.
German.
Greek.
History.
Latin.
Mathematics.
Philosophy.
Physics.
Zoölogy.

Freshmen should choose two subjects in addition to the requirements in Mathematics, English, and Latin, and should send their list of elections to the Registrar before September 1. Blanks for the purpose are furnished by the College.

The following courses are open to freshmen at the beginning of the college year:—

REQUIRED

*French 1, 3, or 5 / or / German 1, 3, or 5 / or / Greek 1 or 13	3 hours
Physics 1 or 3 / or / Chemistry 1	3 "
History 3	3 "

ELECTIVE

†Botany 1 / or / Geology 2 / or / Astronomy 1	3 "
††Literature 3 / or / Literature 5	3 "
Art 5	3 "
History 1	3 "
†††Music (Instrumental or Vocal)	1 or 2 "

If instrumental or vocal music is chosen, three hours should be completed by elections from the following:—

Art 5	2 hours
Art 13	1 hour
Botany 7	1 "
French 17	2 hours
German 21	2 "
†††Music 1	1 hour
Music 5	1 "
Music 7	1 "

SPECIAL COURSES

Students over twenty-one years of age who have taught at least three years, and who have a sufficient reason for not registering for

*Two modern languages may not be begun in the same year.

†Any one of the courses in this group may be elected as a part of the science requirement.

††Courses 3 and 5 are open primarily to freshmen who expect to make English or English Literature one of their major subjects, and with two prescribed three-hour courses in addition they may be substituted for the sophomore requirement in English Literature.

†††For a statement of expense, see page 80.

a degree, may elect any course offered, provided they satisfy the requirements of the instructors concerned as to prerequisites.

All special students in music must meet the entrance requirements for the regular course, either by examination, or by certificate from an accredited school. They are required to elect, in addition to music, courses from other departments of the College.

The prescribed courses are as follows:—

English, six hours; language or mathematics, six hours; Biblical literature, six hours; and any two of the following three subjects: English literature, six hours; history, six hours; science, six hours.

Certificates of the work accomplished will be given when desired.

As special students cannot be accommodated in the residence halls, room and board will be provided for them in private families in the village.

ADVANCED STANDING

Candidates for advanced standing must fulfil the requirements for admission to the freshman class, and when not entering from other colleges must pass examinations in as many hours of work as have been completed by the class which they wish to join. If all required courses are not offered at the time of entrance, they must be completed as soon as possible after admission. Electives offered will be subject to the approval of the head of the department concerned.

Examinations in studies of the course must be taken at the College at the time of entrance examinations in September, or at the close of a semester. Applications for these examinations must be sent to the Registrar before September 1 of the year of entrance, or at least two weeks previous to the date of the opening of semester examinations.

For sufficient reasons the faculty will give credit for work done under approved instruction during the summer vacation. Requests must be signed by the head of the department concerned and by the Resident Physician, and sent to the Secretary of the Faculty before the first Monday in June. Blanks for these requests may be secured in the Registrar's Office.

A candidate for advanced standing when entering from another college must present an official statement of her entrance and college records, a marked catalogue of the institution from which she enters, indicating the courses taken, and a letter of honorable dismissal. All certificates must be received at the College before July first. Candidates for the bachelor's degree must spend at least the senior year in residence.

THE MASTER'S DEGREE

After a full year's work in residence the master's degree is conferred upon graduates of Mount Holyoke College, or of any other college whose requirements are fully equivalent. Examinations are held near the close of the year. A thesis in the major subject is usually required.

Application for graduate work must be made during the month of October to the Secretary of the Graduate Committee, from whom further information may be obtained as to the rules governing graduate study.

Graduate work in Education has been planned for those who wish to obtain better preparation for teaching. This work consists of advanced courses in Education and courses selected from other departments of the College. For a detailed statement, see the department announcement, page 44.

HONOR SCHOLARS

Students who receive senior honors are called Mary Lyon Scholars.

Senior honors are conferred by the faculty upon members of the graduating class for excellence in work in which they have completed the amount required for a major subject. No student is eligible for senior honors whose work has not been of creditable rank in all courses after her freshman year.

Students who receive sophomore honors are called Sarah Williston Scholars.

Sophomore honors are conferred by the faculty upon the members of the sophomore class who have taken high rank in the work of the first three semesters.

COURSES OF STUDY

ART AND ARCHAEOLOGY

1. General Course in the History of Art. A survey of Greek and Roman architecture and sculpture, with a brief introductory study of the arts of Egypt and Assyria in their relation to Greek art. This course outlines further the influence of classical art upon the development of sculpture and painting during the Renaissance. A careful comparison is made of the most important examples in art of the Greek, Roman, and Renaissance periods. Illustrated by casts, photographs, plans, engravings, and lantern slides. Open to sophomores. First semester, three or four hours. PROFESSOR RANDOLPH.

2. Egyptian Archaeology. The art of Egypt from the pre-dynastic time through later periods, as told in pottery and other lesser arts and in architecture, sculpture, and painting. The Babylonian-Assyrian monuments are considered in their variation from Egyptian types. The aim of the course is to present the earlier records of historic art as a proper basis for studies in the classic period. Open to those who have had Course 1 or Course 5. First semester, one or two hours. PROFESSOR RANDOLPH.

3. Classical Archaeology (Greek). This course begins with lectures on the Cretan and Mycenaean periods, with some review of the history, methods, and results of archaeological research. It includes a brief study of the topography of Athens, Delphi, Olympia, and Priene; an elementary study of Greek vases from the prehistoric wares through Attic red-figured vases; and an introduction to the study of Greek coins. Open to juniors. Second semester, three hours. DR. HALL.

4. Classical Archaeology (Roman). This course begins with a review of Roman topography and architecture. It includes a study of Roman sculpture, of Roman painting, and of the minor arts of Rome, and also a survey of the life and art of Pompeii. Open to juniors. Second semester, three hours. DR. HALL.

5. Greek Sculpture. The development of sculpture from the early archaic period, the great masters and masterpieces, the influence of Greek sculpture in Rome. Drawings illustrating the develop-

ment and character of styles are made from casts in the sculpture gallery or from other reproductions. Open only to freshmen and sophomores. First semester, two or three hours. MISS HYDE.

6. Italian Sculpture. Early Christian sculpture, the relation of sculpture to architecture, characteristic Romanesque examples, the Gothic sculptors, the Early Renaissance with special study of Donatello, the High Renaissance with special study of Michelangelo, the influence of Italian sculpture in other European countries, the Greek revival, modern sculpture. The course consists of two lectures and three hours of drawing or modeling each week. Open to students who have had one course in the department. Second semester, three hours. MISS FOSS.

7 and 8. History of Italian Painting. Early Christian and Byzantine mosaics, the relation of painting to architecture, the development and character of the great schools of the fourteenth, fifteenth, and sixteenth centuries with a detailed study of the works and personal style of each great master, the laws of pictorial composition.

(*a*) Lecture course. Open to juniors. First and second semesters, two hours. PROFESSOR JEWETT.

Course 7(*a*) will not be counted toward a degree unless followed by 8(*a*) or preceded by Course 1, or an equivalent.

Course 8(*a*) is a continuation of 7(*a*), but is also open to students who have had Course 1, or an equivalent.

(*b*) Critical study of a few great masters, their training and environment, their works, their influence. Special topics and papers. Open by permission to a limited number of students who have had or are taking 7 and 8(*a*). First and second semesters, one hour. PROFESSOR JEWETT.

(*c*) Practice course. Drawing and painting. Problems of form, color, foreshortening, and chiaroscuro arranged to illustrate 7 and 8 (*a*). Open to students who are taking 7 and 8 (*a*). First and second semesters, studio work giving one hour of credit. PROFESSOR JEWETT, MISS HYDE, MISS FOSS, MISS CROSBY.

These courses alternate with 9 and 10(*a*), (*b*), (*c*).

9 and 10. History of Painting. First semester: Painting in Germany and the Netherlands. Gothic painting, the formation of schools, the fifteenth century masters of Flanders and the Rhine, the great painters of Germany in the sixteenth century and of Flanders and Holland in the seventeenth century, the "little masters." Second semester: The rise of painting in France and Spain, the period of Italian influence, the works and influence of Velasquez, the painters of France and England in the seventeenth and

eighteenth centuries, the development of modern painting, the great men and schools of the nineteenth century, modern theories.

(*a*) Lecture course. Open to juniors. First and second semesters, two hours. PROFESSOR JEWETT.

Courses 9 and 10 (*a*) may be taken separately under conditions similar to those given for 7 and 8(*a*).

(*b*) Critical study of a few great masters, their training and environment, their works, their influence. Special topics and papers. Open by permission to a limited number of students who have had or are taking 9 and 10(*a*). First and second semesters, one hour. PROFESSOR JEWETT.

(*c*) Practice course. Drawing and painting. Problems of form, color, foreshortening, and chiaroscuro arranged to illustrate 9 and 10 (*a*). Open to students who are taking 9 and 10 (*a*). First and second semesters, studio work giving one hour of credit. PROFESSOR JEWETT, MISS HYDE, MISS FOSS, MISS CROSBY.

These courses alternate with 7 and 8(*a*), (*b*), (*c*).

Omitted in 1908-1909.

11. Early Christian and Mediaeval Art. This course includes a detailed study of the character, subjects, and symbols of Christian art, illustrated in the catacomb pictures, the mosaics of Rome and Ravenna, and in the sculpture and painting of the Gothic period through the fourteenth century. The relation of Byzantine and Arabian art is noted in the monuments of this period at Cairo, Granada, Cordova, and Constantinople. Open to juniors. First or second semester, two hours. PROFESSOR RANDOLPH.

12. Cathedral Architecture. A study of national types in church building of the early Christian, Byzantine, Romanesque, and Gothic periods. The leading principles of construction and decoration are discussed, with an inquiry into the origin and history of each style, and with direct reference to the representative cathedrals of Italy, the East, Germany, France, and England. Designed to supplement Course 1. Open to all juniors and to sophomores who have completed Course 1, or an equivalent. Second semester, two or three hours. MISS HYDE.

13 and 14. Mechanical Drawing. An introductory course, including the fundamental principles of projection and simple practical problems, with special attention to lettering. The greater part of the time is devoted to practice in the studio. The course is intended to give facility in the use of instruments and to serve as an introduction to architectural drawing and other practical uses. Open to all students. First and second semesters, one hour. MISS FOSS.

15 and 16. Historic Ornament. This course includes a study of the characteristic ornamental motives and color combinations of different countries and periods, and their adaptation to various materials and uses. Beginning with ancient ornament the development of styles is traced through the Classical, Romanesque, Gothic, and Renaissance periods, with a brief study of modern applications. Open to all students. First and second semesters, two hours.

Courses 13 and 15 and Courses 14 and 16 may be combined to form a three-hour course.

Omitted in 1908-1909.

17 and 18. Studio Practice. Drawing, modeling, painting, and life-class. Open to students who have had nine hours of work in the department, and who have given evidence of sufficient ability. First and second semesters, one, two, or three hours. Three periods of studio work are required for one hour of credit. PROFESSOR JEWETT, MISS HYDE, MISS FOSS, MISS CROSBY.

A major may be selected from these courses.

For related courses in other departments, see Greek 10 and Latin 6.

Students in any of the courses in the History of Art may have credit for one additional hour by doing three hours of assigned drawing in illustration of the subject. These drawings are simple sketches from casts, photographs, or other reproductions, and illustrate the composition of works of art, and the details of style. No previous training in drawing is required.

Students who have had four hours of work in the department may enter the life-class, if qualified, and thus obtain one hour of credit.

Drawing assigned in connection with courses in other departments may be done under the supervision of the instructors in the studios and may receive credit like other studio practice, at the discretion of the department assigning the work.

The department uses lantern slides, maps, plans, engravings, photographs, and casts, together with original material in Greek and Roman coins, ancient vases, and vase fragments.

An Archaeological club holds regular meetings to consider reports from the various fields of research.

Graduates of Mount Holyoke College are eligible to the fellowships which are annually awarded by the Archaeological Institute of America.

ASTRONOMY

1(*a*). Elementary Astronomy. Non-mathematical lectures for the general student. Special attention will be given to the relations of the Solar System and to the study of constellations and current celestial phenomena. Open to all students. First semester, three hours. PROFESSOR YOUNG, MISS OATHOUT.

Courses 1(*a*) and 2(*a*) may be counted as six of the required twelve hours in Science.

2(*a*). Elementary Astronomy (continued). The Stellar System. Elementary explanation of the methods by which astronomical facts are ascertained. Observational work includes the use of simple astronomical instruments for determination of time and latitude; also observing exercises with portable and equatorial telescopes. Prerequisites, Course 1(*a*); also Elements of Plane Trigonometry, which may be taken simultaneously with Course 2 (*a*). Second semester, three hours. PROFESSOR YOUNG, MISS OATHOUT.

1(*b*) and 2(*b*). Elementary Astronomy. The lectures of this course are similar to those of Course 1(*a*). One hour a week is spent in the study of constellations and current celestial phenomena. Open to juniors and seniors. First and second semesters, one hour. PROFESSOR YOUNG, MISS OATHOUT.

To be discontinued in 1909-1910.

3 and 4. Observational Course. Any student who has had a course in Astronomy may elect further laboratory or observational work, the character of which shall be determined by consultation with the department. First or second semester, one or two hours. PROFESSOR YOUNG.

7. History of Astronomy. The development of Astronomy from the earliest records to the present time. Lectures and topical readings. Prerequisite, Course 2(*a*). Second semester, three hours. PROFESSOR YOUNG.

8 and 9. Spherical and Practical Astronomy. A brief presentation of Spherical Trigonometry in connection with the solution of astronomical problems; theory and use of instruments. Students make and reduce their own observations. Prerequisite, Course 2(*a*). First and second semesters, three (or two) hours. PROFESSOR YOUNG.

10 and 11. Celestial Mechanics. Prerequisites, Courses 8 and 9 in Astronomy, 5 and 6 in Mathematics. First and second semesters, three hours. PROFESSOR YOUNG.

Courses 1(*a*), 2(*a*), 7, 8, and 9 may constitute a major in Astronomy.

Courses 1 and 6 or 6 and 7 in Geology may be counted toward a major in Astronomy.

Course 8 or Course 9 may be counted toward a major in Mathematics.

BIBLICAL HISTORY AND LITERATURE

1. The History and Literature of Israel to the Exile. This course includes a survey of the material outside the Old Testament from which the present-day student of Hebrew history may draw, and a study of the Old Testament itself considered as a source. The aim of the latter investigation is to discover the method of Hebrew historians and the time-interval between event and record in order to use the Old Testament data judiciously. Recitations, lectures, and assigned readings. Kent, Budde, and George Adam Smith are among the authorities consulfed. Required for a degree. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSORS MORSE and DUTCHER.

2. The History and Literature of Israel during and after the Exile. Open to students who have completed Course 1. Second semester, two hours. ASSOCIATE PROFESSORS MORSE and DUTCHER.

3. The Poetry and Wisdom Literature of the Old Testament. Open to those who have completed four hours of Hebrew History and Literature. First semester, one hour. ASSOCIATE PROFESSOR MORSE.

4. The Life and Teachings of Christ, based on the four Gospels. Class-room work is supplemented in the following manner: Each student is required to choose one topic for individual investigation and to report results in writing or orally as a contribution to class discussion. Open to students who have completed Course 1, or its equivalent. Second semester, three hours. DR. NOURSE.

Either Course 4 or Course 5 is required for a degree. See note under Course 6.

5. New Testament Introduction. Open to students who have completed Course 1, or its equivalent. Second semester, three hours. ASSOCIATE PROFESSOR MORSE.

Either Course 4 or Course 5 is required for a degree. See note under Course 6.

6. *The Acts* and the Pauline Epistles. Second semester, two hours. ASSOCIATE PROFESSOR DUTCHER.

After 1908-1909 this course also will be placed on the three-hour basis. Students, therefore, who lack but two hours of meeting the

requirement in Biblical Literature should take Course 6 during the year 1908-1909, or a three-hour New Testament course then or later. By the latter choice they would obtain one additional hour of credit beyond the six required.

7 and 8. Hebrew I. Elementary grammar with exercises in reading and writing. Text-book, Davidson. This course includes only what is absolutely necessary for any use of the Hebrew Bible. Open to juniors. First and second semesters, three hours. Associate Professors Dutcher and Morse.

9. Hebrew II. Reading (*Genesis*) and syntax. Open to those who have completed Courses 7 and 8. First semester, three hours. Associate Professor Morse.

10. Semitic Conceptions in their relation to Hebrew and to Jewish Thought. Open to those who have completed four hours of Hebrew History and Literature. First semester, one hour. Associate Professor Dutcher.

11. Special Studies in the Life of Christ. Open to those who have completed two hours in the general course, The Life and Teachings of Christ. Second semester, two hours. Dr. Nourse.

A course in Greek Testament is offered by the department of Greek. (See page 52.)

BOTANY

1. General Botany. A general introduction to the study of Botany, including laboratory work on a series of algæ, fungi, liverworts, and mosses, with lectures upon the structure, reproduction, and classification of these groups. A part of the time in Courses 1 and 2 will be devoted to field work, in which students are supposed to become familiar with plant identification. Open to all students. First semester, three hours. Associate Professor Kennedy, Dr. Stokey, Miss Weston, Miss Jackson.

2. General Botany. A general study, by lectures and laboratory work, of structure, function, and classification in types selected from the fern group and from seed-plants. The work of the laboratory is supplemented by field work and work in the botanical garden. Prerequisite, Course 1, or its equivalent. Second semester, three hours. Associate Professor Kennedy, Dr. Stokey, Miss Weston, Miss Jackson.

3. Histology and Microscopical Technique. This course includes a study of the anatomy and physiology of the plant cell and its manufactured products. The student becomes familiar with methods of embedding, staining, and mounting. Twenty-five slides

are required. Open to all students. Second semester, three hours. DR. STOKEY.

4. Taxonomy of the Flowering Plants. A course in Systematic Botany. Special attention is given to plant analysis with a view to becoming familiar with the flora of the region. Open to all students. Second semester, three hours. ASSOCIATE PROFESSOR KENNEDY.

5. Comparative Anatomy. This course is a study of the different plant groups with reference to the evolution of the vascular tissues. Prerequisites, Courses 1 and 2. First semester, three hours. DR. STOKEY.

6. Comparative Embryology and History of Botany. A survey of methods of reproduction in the different plant groups, illustrating the line of evolution of green plants. Special attention is given to homologies. Prerequisites, Courses 1 and 2. Course 5 is recommended as further preparation. Second semester, three hours. ASSOCIATE PROFESSOR KENNEDY.

7 and 8. Dendrology. Identification of trees both in summer and winter condition; the individual tree from the physiological and ecological points of view; classification and distribution of forests; forest influences; structure and development of wood; uses and diseases of timber. Open to all students. First and second semesters, one hour. ASSOCIATE PROFESSOR KENNEDY.

9. Ecology. A field course dealing largely with plant associations. The surrounding country offers exceptional opportunity for work of this character in the rich and varied flora of upland and river-bottom, sand-barren, and sphagnum-swamp, and the mountains of trap formation. Prerequisites, Courses 1 and 2. Desirable, Course 7. Second semester, three hours. DR. STOKEY.

10. Plant Physiology. An experimental course giving a summary view of the functions of plants. A physiological laboratory is connected with the plant houses. Prerequisites, Courses 1 and 2. First semester, three hours. DR. STOKEY.

11. Floriculture. This course is designed to give practical instruction in the propagation and culture of plants, much of the work being carried on in the plant houses and garden. Special attention is given to soils in their relation to plant life. Grafting, and the plotting and care of school gardens, are features of this course. The third hour will be devoted to landscape gardening. Prerequisites, Courses 1 and 2, or an equivalent. Second semester, two or three hours. MR. KINNEY.

12. Floriculture. A continuation of Course 11. A study is made of some of the more important plants in cultivation, such as the chrysanthemum, carnation, violet, and rose; their propagation, culture, diseases, and the making of new varieties by selection and cross-pollination. Instruction is also given in greenhouse construction and management. Prerequisite, Course 11. First semester, two hours. MR. KINNEY.

Courses in Zoölogy may be substituted for a portion of the work in Botany, thus making a major in Biology.

Course 12 does not count toward a major.

Credit is given for summer courses at Cold Spring Harbor and at Woods Hole.

CHEMISTRY

1 and 2. General Chemistry. A study of the history, occurrence, preparation, and properties of the more important non-metals and metals with their principal compounds. This course aims to form a basis for future work through a study of the laws governing chemical changes. Quantitative experiments illustrating fundamental principles of the science are introduced. Lectures, illustrated by experiments; recitations; laboratory work. Students presenting Chemistry for entrance, who elect Courses 1 and 2, will do laboratory work especially planned for their needs. Open to all students. First and second semesters, three hours. ASSOCIATE PROFESSOR HOLMES, MISS HUGHES, DR. LANGNESS, MISS LOCKE, MISS QUIMBY.

3. Qualitative Analysis. The lectures of this course include a discussion of the theory of solution and the laws governing chemical equilibrium, with special applications to analytical reactions. The laboratory work includes a qualitative separation of the important metals and acids, with constant practice in analyzing substances unknown to the student. Lectures, illustrated by experiments; recitations; laboratory work. Prerequisite, Course 2. First semester, three or four hours. ASSOCIATE PROFESSOR FLANIGEN.

3(*a*). Advanced General Chemistry. Laboratory work and reading. Open to a limited number of students. First or second semester, two hours or more. ASSOCIATE PROFESSOR HOLMES.

4. Quantitative Analysis. Gravimetric and volumetric analysis; with problems which are suggested by results obtained, and which illustrate chemical theories. Lectures; recitations; laboratory work. Prerequisite, Course 3. Second semester, three or four hours. ASSOCIATE PROFESSOR FLANIGEN.

5. Organic Chemistry. A study of the composition, preparation, properties, and constitution of typical organic compounds. Lectures, illustrated by experiments; recitations; and laboratory work. Prerequisite, Course 2. First semester, four hours. MISS HAHN.

This course may be counted toward a major in Physics.

6. (*a*) Theoretical Chemistry. A study of the laws and theories governing the behavior of gases, liquids, and solids, the kinetic theory of gases, theory of solution, and determinations of molecular and atomic weights. A few lectures on industrial chemistry, with visits to important industrial plants in the neighborhood, are included in this course. Lectures, illustrated by experiments; recitations. Prerequisites, Course 5, and Course 1 in Physics, or an equivalent. Second semester, two hours. ASSOCIATE PROFESSOR HOLMES.

(*b*) Laboratory work to accompany (*a*). This course includes the fundamental methods of physico-chemical measurements. Second semester, one or two hours. MISS HUGHES.

7. History of Chemistry. Open to students whose major is Chemistry, and to others by permission. First semester, one hour. MISS HUGHES.

8. Organic Preparations. Prerequisites, Courses 3 and 5. First or second semester, two hours or more. MISS HAHN.

9. Inorganic Preparations. Prerequisites, Courses 3 and 5. First or second semester, two hours or more. MISS HUGHES.

The Journal Club meets once a week throughout the year and is open to advanced students.

ECONOMICS AND SOCIOLOGY

1. Introduction to Economics. The aim of this course is to give an acquaintance with the principles of modern economics, the nature of economic progress, and the organization of modern industry. One hour a week is devoted to the study of typical American industries and the work of Wall Street. Open to sophomores. First semester, three or four hours. ASSOCIATE PROFESSOR HEWES, MISS HUTCHINSON.

2. Industrial Development of England and the United States. In English history this includes a study of the economic characteristics of villeinage, the merchant and crafts guilds, the development of agriculture, the domestic system of industry, the factory system, and the growth of modern commerce. In the history of the United States the topics are the colonial industries, the devel-

opment of American commerce, the factory system, the westward expansion, the development of industry. Open to sophomores. First semester, three hours. MISS HUTCHINSON.

3. The Labor Problem in England and in the United States. The aim of this course is to give the historical development of the laboring classes during the eighteenth and nineteenth centuries. Special attention is given to such topics as conditions of labor, employers' liability laws, old age pension schemes, and the organization of workingmen. Prerequisite, Course 1 or Course 2. Second semester, three hours. MISS HUTCHINSON.

4. Communism and Socialism. A study of communistic and socialistic principles with special reference to their manifestations in the United States. It includes among other topics the following: Communistic experiments such as those of the Shakers and other sectarian communities, the Owenite experiments, "Brook Farm" and other Fourieristic societies, the relation of communism to socialism, the principles of modern scientific socialism, the development of socialism in the United States. Open to juniors. First semester, three hours. MISS HUTCHINSON.

5. Practical Economics. The topics discussed in this course include the transportation problem in the United States, foreign trade and the tariff, monopolies and trusts, and state regulation of industry. The topic will be changed from year to year, and students desiring special work in this field may elect the course in successive years. Prerequisite, Course 1 or Course 2. First semester, three hours. MISS HUTCHINSON.

Omitted in 1908-1909.

10. Introduction to General Sociology. A preliminary survey of the development of social theory beginning with Plato, followed by a study of the structure and activities of modern society. Prerequisite, Course 1 or Course 2. Second semester, three hours. ASSOCIATE PROFESSOR HEWES.

11. English Social Reformers of the Nineteenth Century: John Stuart Mill, Thomas Carlyle, Charles Kingsley, Arnold Toynbee, John Ruskin, William Morris. A study from the point of view of classical economic theory and its development, including an analysis of the character of the influence exerted by this group of men upon social conditions. Open to juniors. Second semester, three hours. MISS HUTCHINSON.

12. Charities and Corrections. General introductory course, treating the following topics: Causes of poverty, methods of caring

for destitute and defective adults and children, penal institutions, treatment of adult and juvenile offenders, constructive work, including a study of the principles of relief and of reform and preventive methods. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR HEWES.

13. American Cities. A study of the organization and functions of the municipality of today, the political and industrial combinations in the public service, with some comparison of European experience. Open to sophomores. Second semester, three hours. ASSOCIATE PROFESSOR HEWES.

Alternates with Course 14.

Omitted in 1908-1909.

14. Public Opinion. A study in social psychology. Open to sophomores. Second semester, three hours. ASSOCIATE PROFESSOR HEWES.

Alternates with Course 13.

Omitted in 1909-1910.

15. Social Economics. This course offers an opportunity for the special study of social and economic problems, and it is adapted to meet the needs of students who may wish to engage in social work. The topic for 1908-1909 will be the organization and management of relief work with particular reference to the activities of the Charity Organization Society, the institutional care of dependents, and the relation of the state to private and public relief. Prerequisite, Course 12. Second semester, three hours. MISS HUTCHINSON.

Courses 1 and 10 and Course 2 or Course 11 are required of all major students.

EDUCATION

The courses of instruction offered by this department, with the exception of that in general method and class room management, aim to direct the attention of all students, whether intending to become teachers or not, to the study of Education as a branch of liberal culture and as an important function of society.

Arrangements have been made with the New York State Education Department by which students graduating from Mount Holyoke College may obtain a College Graduate Professional Certificate. The following courses are required for this purpose, some of which may be taken in other departments of the College: Psychology, General and Educational, 6 semester hours; History of Education and Principles of Education, 6 semester hours; Method in Teaching, 4 semester hours; Observation, 1 semester hour.

A. For Undergraduates.

1. History of Education. The aim of this course is to discover how modern education has become what it is and what general laws govern it. It traces the relation between the ideals of the most important civilizations of the world and the educational systems which attempted to realize those ideals. Its motive is both cultural and professional. Open to juniors. Lectures, reading, and discussions. First semester, three hours. Professor Moore.

2. Educational Psychology and Child Study. This course makes a special study of the typical stages in the physical and psychical development of the individual from the standpoint of their bearing upon the process of education. It seeks to point out those psychological principles which constitute the basis of good teaching and which serve as a guide for the intelligent management of youth. Open to juniors. Lectures, reading, and discussion. Second semester, three hours. Professor Moore.

3. General Method and Class Room Management. This course is planned especially for students intending to become teachers. Its point of view is practical, and the nature of the work is technical. Actual contact with the conditions and problems of school life is obtained through observation work in the schools of South Hadley, Holyoke, and Springfield. Topics involving special investigation are selected by individual students. This course should be preceded by one or more of the general courses in Education. Open to seniors. First semester, three hours. Professor Moore.

4. Principles of Education. The work of this course embraces a consideration of the general principles which determine the meaning of Education. It includes a discussion of the nature, content, and scope of systematic instruction. Open to juniors. Lectures, reading, reports, and discussions. Second semester, three hours. Professor Moore.

B. For Graduates and Special Students.

Opportunity for advanced work in the study of Education is provided for graduate students and for teachers of suitable experience and preparation. This work may be taken during either semester or during both. It provides a training in the methods of original research and presupposes a general knowledge of the subject matter presented in the undergraduate courses in Education.

1 and 2. These courses will consist of a special study by individual students of some topic or topics under the direction of the instructor. Topics may be selected from the history of education, the comparative study of educational systems of modern civiliza-

tions, educational psychology, or from any part of the field in which the student is interested. During the progress of the work individuals will be required to present the results of their study, and at the end of each semester an extended essay will be required. Reports upon current educational literature will be expected, and occasional critical reviews of selected books or monographs will be assigned. First and second semesters, three hours. PROFESSOR MOORE.

ENGLISH

1 and 2. (*a*) Theme Writing. This course places special emphasis on exposition. Writing re-enforced by reading and criticism. ASSOCIATE PROFESSOR SNELL, MISS BRIDGES, MISS ADAMS, MISS LESTER, MISS HIBBARD.

(*b*) Vocal Expression. A thorough and systematic training of the voice for conversation, speaking, and reading. MISS COUCH.

Both parts of this course, (*a*) and (*b*), are required of freshmen. First and second semesters, three hours.

3. Principles of Argumentation. Lectures, studies, and practice in brief-drawing and debate. ASSOCIATE PROFESSOR BALL.

(*a*) Required of students graduating in 1909 and 1910. First semester, two hours.

(*b*) Open to those who have had Courses 1 and 2. First semester, three hours.

Repeated the second semester.

6. Daily Themes.

(*a*) Open to those who have had Courses 1-3(*a*). First semester, two hours. ASSOCIATE PROFESSORS SNELL and BALL, MISS BRIDGES.

Repeated the second semester.

(*b*) Open to those who have had Courses 1 and 2. First semester, three hours. MISS LESTER.

Repeated the second semester.

7. (*a*) Advanced Course in Description. Open to those who have had Courses 1-3(*a*) and one other course. Second semester, two hours. ASSOCIATE PROFESSOR SNELL.

(*b*) Advanced Course in Narration. Open to those who have had Courses 1-3(*a*) and Course 10. Second semester, two hours. PROFESSOR STEVENS.

(*c*) Advanced Course in Exposition. Open to those who have had Courses 1-3(*a*) and either 10 or 12. First semester, two hours. ASSOCIATE PROFESSOR BALL.

(*d*) Advanced Course in Argumentation. Open to those who have had Courses 1-3(*a*). Second semester, two hours. ASSOCIATE PROFESSOR BALL.

8 and 9. Press Club. The Press Club includes all newspaper correspondents. Open to students approved by the department. First and second semesters, one hour. PROFESSOR STEVENS.

10. Structure of the Novel and of the Drama. Open to those who have had Courses 1-3(*a*). First semester, two hours. PROFESSOR STEVENS, MISS STAFFORD.

11. Verse Forms. Readings and reports. Open to those who have had Courses 1 and 2. First semester, three hours. ASSOCIATE PROFESSOR SNELL.

17. Verse Composition. Fortnightly practice in the composition of the chief varieties of English verse and stanza, with regular appointments for consultation and criticism. Open to those who have had Course 11. Second semester, one hour. ASSOCIATE PROFESSOR SNELL.

12. Development of Modern English Prose Style. Readings, discussions, and papers. Open to those who have had Courses 1-3(*a*) and one other course. First semester, two hours. MISS CADY.

13. Development of English Criticism. Readings, discussions, and papers. Open to those who have had Courses 1-3(*a*) and one other course. Second semester, two hours. PROFESSOR STEVENS.

14. Teachers' Course. Observation and discussion of methods of teaching English in elementary and secondary schools; preparation of papers representing research work on some topic relating to the teaching of English. Open to all taking a major in English and to any others expecting to teach English. Second semester, three hours. PROFESSOR STEVENS.

15. Theories of Style. Open to those who have had Courses 1-3(*a*) and one other course. Second semester, two hours. PROFESSOR STEVENS.

16. Development of Rhetorical Theory from Plato to the Present Time. Open to those taking a major in English. Second semester. two hours. PROFESSOR STEVENS.

18. History of the English Language. Lectures, discussions, specially assigned studies, in the origin and development of the language. Open to those who have had Courses 1 and 2. Second semester, three hours. MISS CADY.

19. Advanced Course in Vocal Expression. A study of thought and feeling, their relation to natural modulations of the voice, and

their development in reading and speaking. Story telling, reading, and extemporaneous speech. Open to sophomores and, by special permission, to juniors and seniors. First semester, two hours. MISS COUCH.

20. A Course in Dramatic Action and Characterization. Prerequisite, Course 19. Open to sophomores and, by special permission, to juniors and seniors. Second semester, two hours. MISS COUCH.

In Courses 1-9 written criticism of themes is supplemented by class criticism and conferences with each student; in other courses, either by class criticism or by conferences.

The course required in addition to 1 and 2, if taken in the sophomore year, may be 3(*b*) or 6(*b*); if in the junior year, 3(*b*), 6(*b*), or 10.

Beginning with the class entering in 1907, an English major will comprise the following courses: 18 or English Literature and Language, 3; 12 or English Literature and Language, 10(*a*) or 10(*b*); 11; one division of 7; and one of the following: 13, 15, 16, or one of the junior courses not taken as prescribed work.

For the class entering in 1907, all courses except 8, 9, 17, 19, and 20, will be offered for three hours; they may be taken for three hours by other students.

ENGLISH LITERATURE

1 and 2. An Historical Outline of English Literature. From the beginnings to Dryden. Required for a degree. Open to sophomores. First and second semesters, three hours. MISS FOSTER, MISS CADY, MISS HARPER.

Courses 3, 4, 5, and 6; or Courses 5, 6, 7, and 8 may be substituted for Courses 1 and 2.

3. Old English. Open to freshmen. First semester, three hours. MISS HIBBARD.

4. Old English; Beowulf. Prerequisite, Course 3. Second semester, three hours. MISS HIBBARD.

5. Chaucer. Open to freshmen. First semester, three hours. MISS HIBBARD.

6. Shakespeare. Open to juniors. First semester, three hours. Repeated the second semester. MISS HARPER.

7. Elizabethan Poets. Open to sophomores, and to freshmen with prerequisite, Course 5. Second semester, three hours. MISS FOSTER.

8. Milton. Open to sophomores. First semester, three hours. MISS FOSTER.

9(*a*) and (*b*). Eighteenth Century Prose and Poetry. Open to sophomores with prerequisites, Courses 5 and 7. First and second semesters, two hours. MISS HARPER.

10(*a*). Nineteenth Century Prose. Coleridge to Carlyle. Open to juniors. First semester, three hours. PROFESSOR YOUNG.
Omitted in 1908-1909.

10(*b*). Nineteenth Century Prose. Ruskin to Pater. Open to juniors. Second semester, three hours. PROFESSOR YOUNG.
Omitted in 1908-1909.

11. Nineteenth Century Poetry. Burns to Keats. Open to juniors. First semester, three hours. ASSOCIATE PROFESSOR MARKS.

12. Nineteenth Century Poetry. Arnold to Browning. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR MARKS.
In Courses 11 and 12 there is one lecture a week.

13. American Literature. First semester, three hours. ASSOCIATE PROFESSOR MARKS.
Omitted in 1908-1909.

14. The History of the English Drama to the Time of Shakespeare. Open to juniors. First semester, three hours. MISS HARPER.

15. Seminar; Shelley. For prerequisites, students may consult the head of the department. Second semester, three hours. ASSOCIATE PROFESSOR MARKS.

Courses 5 and 6 are required of students who make English Literature a major subject.

Courses 1 and 2 do not count toward a major.

Courses 10 and 11 in English count toward a major in English Literature.

FRENCH

(SEE ROMANCE LANGUAGES.)

GEOLOGY

1. Commercial Geography. A study of the climatic and physiographic regions of the earth with relation to man's occupation of those regions and to commercial products and their distribution. Open to all students. Second semester, three hours. PROFESSOR TALBOT.

2. Physiography and Meteorology. This course aims to give the student an understanding of the surface features of the earth, their origin, and the changes which they have undergone. It includes the study of hills, mountains, plains, river valleys, and other physiographic features and their development, thus adding to the interest and instruction gained from all forms of travel. Occasional field trips will be taken to study the surrounding country, which furnishes ample illustration of all relief features, excepting shore forms. During the latter part of the semester, weather conditions and climate will be studied. Open to all students, and especially recommended to all who intend to take Course 6. First semester, three hours. PROFESSOR TALBOT.

3. Descriptive Mineralogy. A laboratory study of minerals, the identification being made, generally, by physical tests. A good museum collection for illustration and adequate study collections are available. Open to all students. Second semester, one or two hours. PROFESSOR TALBOT.

This course may be combined with Course 4 in Astronomy.

4 and 5. Palaeontology. A laboratory study of invertebrate fossils, with particular attention to laboratory methods. Prerequisite, Course 7. First and second semesters, two hours. PROFESSOR TALBOT.

Course 4 will not be counted toward a degree unless followed by Course 5.

6. (*a*) General Geology. An introduction to the study of structural and dynamic geology, treating of the formation of the rocks and the natural forces at work in and upon the earth. Open to juniors, and to such sophomores as have completed Course 2. First semester, three hours. PROFESSOR TALBOT.

It is advised, though not required, that the work of this course be preceded by Course 2 or supplemented by Course 6(*b*), especially on the part of those who expect to teach physiography or elementary geology, and that it be followed by Course 7.

(*b*) Field Course. This course is supplementary to Course 6(*a*) and consists of a practical outdoor study of the surrounding region, short walks being taken to nearby relief features and rock exposures. Written reports of this field work are required. The course includes also some laboratory study of rock specimens and maps. Course 6(*a*) must accompany or precede this course. First semester, one hour. PROFESSOR TALBOT.

7. Historical Geology. A study of the development of the rock structure of the earth and of the origin and development of life

forms, as shown by fossils. This is a lecture course illustrated by Ward's series of fossil casts, as well as by actual specimens. The course is a continuation of Course 6(*a*) and is essential to a general survey of geology. Open to all who have completed Course 6(*a*), and by permission to seniors who are completing a major in Zoölogy. Second semester, one hour. PROFESSOR TALBOT.

Courses 1, 2, or 3 in Astronomy, 9 in Botany, or 1 and 2 or 11 in Zoölogy may be counted toward a major in Geology.

GERMAN

1 and 2. Elementary Course. Grammar, reading, practice in speaking, and writing. Open to all students. First and second semesters, three hours. PROFESSOR HINSDALE, MISS GODDARD.

Course 1 will not be counted toward a degree unless followed by Course 2.

3 and 4. Intermediate Course. Reading of narrative prose, a classic drama, lyrics, and ballads. Grammar and practice in speaking and writing. Open to students who have completed Courses 1 and 2, or who have met the minimum admission requirement in German. First and second semesters, three hours. ASSOCIATE PROFESSOR STEVENS, MISS GODDARD.

5 and 6. Schiller's Life and Works. Reading of selected dramas and a careful study of Schiller's life. Grammar review and practice in writing. Open to students who have completed Courses 3 and 4, or who have met the maximum admission requirement in German. First and second semesters, three hours. PROFESSOR HINSDALE, ASSOCIATE PROFESSOR STEVENS, MISS GODDARD.

7 and 8. Literature of the Eighteenth Century. Outline study of the second classic period. Readings from Goethe's works. Open to students who have completed Courses 5 and 6. First and second semesters, three hours. MISS HÖFER.

9 and 10. Goethe's Faust, Parts I and II. Open to students who have taken Course 7. First and second semesters, two hours. PROFESSOR HINSDALE.

11 and 12. The German drama from Lessing to 1870. Readings from representative dramatists. Open to students who have taken Course 7. First and second semesters, two hours. MISS HÖFER.

13 and 14. (*a*) Middle High German. Grammar and readings. (*b*) History of German literature from the earliest times until the second classic period. Open to students who have taken Course 8. First and second semesters, three hours. ASSOCIATE PROFESSOR STEVENS.

15 and 16. Contemporary Writers. Lectures and readings. Open to those who have taken Course 7. First and second semesters, two hours. MISS HÖFER.

17 and 18. The Romantic School. Lectures and readings. Open to students who have taken Course 8. First and second semesters, one hour. MISS HÖFER.

19 and 20. Theme Writing. Open to students who have taken Course 6. First and second semesters, one hour. MISS HÖFER.

21 and 22. Rapid Reading Course. Open to students who have taken Courses 3 and 4. First and second semesters, two or three hours. ASSOCIATE PROFESSOR STEVENS.

23. Teachers' Course. The elements of phonetics as a basis for pronunciation. Methods of teaching modern languages. Lectures, discussions, and reference reading. Open to seniors by special permission. Second semester, one hour. PROFESSOR HINSDALE.

The two hour courses are open by permission to students who wish to elect one hour of music. In all other cases these courses must be accompanied by Courses 17 and 18, 19 and 20, or 23.

Courses 1 and 2 do not count toward a major. For students pursuing work according to the new curriculum, Courses 3 and 4 and 5 and 6, when taken as a required language, are not included in a major.

For students who expect to teach German, Courses 7 and 8, 9, 11, 13 and 14 give the necessary survey of the history of German literature.

GREEK

1. Plato, selections. Exercises in writing Greek based on passages read. Open to students who have met the admission requirement in Greek. First semester, three hours. PROFESSOR WILLIAMS.

Course 1 will not be counted toward a degree unless followed by Course 2.

2. Homer, selections from the *Iliad* and the *Odyssey*. Lectures on Homeric life and antiquities. Open to students who have completed Course 1. Second semester, three hours. PROFESSOR WILLIAMS, ASSOCIATE PROFESSOR FLINT.

3. Herodotus or Thucydides; Aeschylus, *The Persians*. Open to students who have completed Courses 1 and 2. First semester, three hours. PROFESSOR WILLIAMS.

4. Rise and Development of Greek Tragedy. Two tragedies; study of the Greek theater. Open to students who have completed Courses 1-3. Second semester, three hours. PROFESSOR WILLIAMS.

5. Aristophanes, two comedies. Open to students who have completed four courses in Greek. First semester, two hours. ASSOCIATE PROFESSOR FLINT.

6. The Attic Orators, selections. Open to students who have completed Courses 1 and 2. Second semester, two hours. PROFESSOR WILLIAMS.

7. Elegiac, Iambic, and Lyric Poetry. Open to students who have completed Course 4. Second semester, three hours. ASSOCIATE PROFESSOR FLINT.

This course alternates with Course 8.

8. Theocritus or Pindar. Open to students who have completed Course 4. Second semester, two hours. PROFESSOR WILLIAMS.

Omitted in 1908-1909.

9. Prose Composition. Open to students who have completed Courses 1 and 2. First semester, one hour. PROFESSOR WILLIAMS.

10. Topography and Monuments of Greece, Pausanias. Open to juniors. Second semester, two hours. ASSOCIATE PROFESSOR FLINT.

11. Plato, selected dialogues. Open to students who have completed Courses 1-5. First or second semester, three hours. ASSOCIATE PROFESSOR FLINT.

12. Greek Testament, *The Acts*. Interpretation of the Greek text, and study of New Testament philology and syntax. Open to juniors. Second semester, one hour. ASSOCIATE PROFESSOR FLINT.

13 and 14. Elementary Greek; grammar; writing of simple Greek; Xenophon, *Anabasis*. Open to a limited number of students who have shown ability to do good work in the study of language. First and second semesters, three hours. ASSOCIATE PROFESSOR FLINT.

Course 13 will not be counted toward a degree unless followed by Course 14.

15 and 16. Xenophon; Plato, *Charmides;* Homer, *Odyssey*. Open to students who have completed Courses 13 and 14. First and second semesters, three hours. ASSOCIATE PROFESSOR FLINT.

17. History of Greek Literature. Lectures with collateral reading. Open to students who have completed Courses 1 and 2. Second semester, three hours. PROFESSOR WILLIAMS.

18. Greek Life. Lectures. Open to juniors. First semester, one hour. ASSOCIATE PROFESSOR FLINT.

19. Sophocles or Euripides. Open to students who have completed Courses 1-5. First or second semester, three hours. PROFESSOR WILLIAMS.

Courses 1-5 or 1, 2, 4-6 must be included in a major.
Courses 13-16 will not count toward a major.

HISTORY

1 and 2. Ancient History. Open to all students. First and second semesters, three hours. DR. KIMBALL.

3 and 4. The History of Mediaeval Europe. The course covers the period from the beginning of the Roman Empire to the twelfth century, and is conducted by means of lectures and collateral reading. Required. Open to freshmen. First and second semesters, three hours. ASSOCIATE PROFESSOR ELLIS, DR. PUTNAM, MISS MORRISS.

5. The History of Europe from the beginnings of the Renaissance to the Peace of Augsburg. Open to those who have taken Courses 3 and 4. First semester, three hours. ASSOCIATE PROFESSOR ELLIS.

6. The History of Europe from the Peace of Augsburg to the close of the Eighteenth Century. Open to those who have taken courses 3 and 4. Second semester, three hours. ASSOCIATE PROFESSOR ELLIS.

7 and 8. The History of Europe during the Nineteenth Century. Open to those who have taken Courses 3 and 4. First and second semesters, two hours. DR. HAZEN.

9. The History of England to 1307. The political and constitutional history of England from the Anglo-Saxon period through the reign of Edward I. The work consists of lectures, reports from the class on special subjects, and the careful study of the documents contained in Stubbs' *Select Charters*. Open to those who have taken Courses 3 and 4. Second semester, three hours. PROFESSOR NEILSON.

Omitted in 1908-1909.

10. The History of England from 1307 to the end of the Tudor Period. The work consists of lectures alternating with the reading of the constitutional documents printed in the collections of Prothero, Gardiner, and others. Open to those who have taken

Courses 3 and 4. Second semester, three hours. PROFESSOR NEILSON.

Omitted in 1908-1909.

11. Advanced Course in Early English History. An easy problem is given to each student for investigation. The object of the course is to make the student familiar with the use of historical material, and to give her some training in method. Open to students by permission. First and second semesters, one hour. PROFESSOR NEILSON.

Omitted in 1908-1909.

12. The History of England during the Seventeenth and Eighteenth Centuries. Open to those who have taken Courses 3 and 4. First semester, three hours. ASSOCIATE PROFESSOR ELLIS.

13. American Colonial History. Open to all students. Second semester, two or three hours. ASSOCIATE PROFESSOR ELLIS.

14 and 15. Political and Constitutional History of the United States. Open to students who have taken Courses 3 and 4. First and second semesters, three hours. DR. HAZEN.

HYGIENE

During the month of October the attendance of freshmen is required at one lecture a week on personal hygiene given by the Resident Physician and the Director of the Gymnasium.

1. Hygiene and Sanitation. Both public and personal hygiene are considered. The various aspects of the subject are studied, including many problems of municipal hygiene and sanitation, such as food and milk inspection, school and factory supervision, protection and purification of municipal water supplies, and waste disposal. Consideration is given to the study of food stuffs and their relative values for human consumption. The hygiene of infectious diseases and some elements of bacteriology are included in this course. Open to all students. Second semester, three hours. DR. UNDERHILL.

ITALIAN

(SEE ROMANCE LANGUAGES.)

LATIN

1 and 2. Livy, Hannibalian War; Cicero, *De Amicitia;* Horace, *Odes* and *Epodes;* Latin Prose Composition. Required of freshmen. First and second semesters, three hours. PROFESSOR SEARLES. ASSOCIATE PROFESSORS HOAG and SMALL, MISS GALT, MISS HADLEY, MISS HELMAN.

3. Latin Literature of the Republic and of the Augustan Age. Critical reading of selections with lectures. Open to students who have completed Courses 1 and 2. First semester, three hours. PROFESSOR SEARLES, ASSOCIATE PROFESSOR SMALL.

This course alternates with Course 5. Omitted in 1908-1909.

4. Latin Literature of the Empire. Lectures with readings from representative authors. Open to students who have completed Courses 1 and 2. Second semester, three hours. PROFESSOR SEARLES, ASSOCIATE PROFESSOR SMALL.

This course alternates with Course 6. Omitted in 1908-1909.

5. Horace, *Satires* and *Epistles;* Juvenal. Readings with lectures on Roman private life: family, house, education and training, religion. Open to students who have completed Courses 1 and 2. First semester, three hours. PROFESSOR SEARLES, ASSOCIATE PROFESSOR SMALL.

6. Martial; Pliny. Readings with lectures: public games, travel, business and professional life, relations of citizens to state. This course is a continuation of Course 5, but may be elected independently. Open to students who have completed Courses 1 and 2. Second semester, three hours. PROFESSOR SEARLES, ASSOCIATE PROFESSOR SMALL.

7. Tacitus, *Germania* and *Agricola* with selections from the *Annales.* Open to students who have completed Courses 1 and 2. First semester, three hours. MISS GALT.

This course alternates with Course 9. Omitted in 1908-1909.

8. Catullus; Tibullus; Propertius. Open to students who have completed Courses 1 and 2. Second semester, three hours. MISS GALT.

9. Juvenal; Persius; History of Roman Satire. Open to juniors. First semester, three hours. MISS GALT.

10. Plautus; Terence. Open to juniors. First semester, three hours. ASSOCIATE PROFESSOR HOAG.

11. Lucretius, *De Rerum Natura,* selections; Cicero, *Tusculanae I.* Open to juniors. Second semester, three hours. PROFESSOR SEARLES.

12. Christian Latin. Readings from early Christian writers with study of antiquities. Open to juniors. Second semester, three hours. PROFESSOR SEARLES.

This course alternates with Course 11. Omitted in 1908-1909.

13. Cicero, *Letters.* A study of the life and times of Cicero. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HOAG.

14. Virgil, *Eclogues, Georgics. Aeneid,* selections. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HOAG.

This course alternates with Course 13. Omitted in 1908-1909.

15. Comparative Grammar of Greek and Latin. A study of the sounds and forms of Greek and Latin, and their relation to each other. Open to juniors. First semester, three hours. ASSOCIATE PROFESSOR HOAG.

16. Latin Epigraphy. Introductory course. A study of the language in its historical development, also of the content of the inscriptions read. Course 6 is strongly recommended as preparation for this course. Open to juniors. First semester, three hours. PROFESSOR SEARLES.

This course alternates with Course 15. Omitted in 1908-1909.

17. Prose Composition. Open to juniors. First semester, three hours. Repeated the second semester. ASSOCIATE PROFESSOR SMALL.

18. Teachers' Course. Review of the usual college preparatory course in Latin, with discussion of methods of presentation and bibliography. Open to seniors who take a major in Latin; to other seniors by permission. This course will not count toward the major. Prerequisite, Course 17. Second semester, two hours. PROFESSOR SEARLES.

Courses 3 and 4 or Courses 5 and 6 must be included in the major. The remaining hours may be elected from the other courses.

MATHEMATICS

1. Solid and Spherical Geometry (Beman and Smith). Required of freshmen. First semester, three hours. PROFESSOR SMITH, ASSOCIATE PROFESSOR DOAK, DR. MARTIN, MISS WELLS.

2. Plane Trigonometry (Ashton and Marsh). Required of freshmen. Second semester, three hours. PROFESSOR SMITH, ASSOCIATE PROFESSOR DOAK, DR. MARTIN, MISS WELLS.

3 and 4. Analytical Geometry (Ashton). Prerequisites, Courses 1 and 2. First and second semesters, three hours. PROFESSOR SMITH, DR. MARTIN.

5 and 6. Differential and Integral Calculus (Granville). First and second semesters, three hours. DR. OLDS.

7. Advanced Algebra, including Theory of Equations and Determinants. Open to all students. First semester, two or three hours. PROFESSOR SMITH.

8. History of Mathematics. A critical study of the development of mathematical thought, in which will be considered the evolution of the mathematical science, the origin and significance of certain of its principles in the attempts to determine the laws of nature, and the directive force of philosophy upon mathematics. Open to juniors. First semester, three hours. MISS TRUEBLOOD.
Omitted in 1908-1909.

9 and 10. Projective Geometry. A lecture course based on Reye's *Geometrie der Lage*. Open to juniors. First and second semesters, three hours. ASSOCIATE PROFESSOR DOAK.

11. Analytical Geometry of Three Dimensions (C. Smith). Prerequisite, Course 5. Second semester, three hours. PROFESSOR SMITH.

12. Teachers' Course in Algebra and Geometry. A review of college entrance requirements in Mathematics; examination of high school courses and text-books; observation of high school methods; discussion of problems and difficult topics. Open to seniors who wish to teach Mathematics. Second semester, two hours. PROFESSOR SMITH.

13 and 14. Mathematical Method. This course is designed for those who do not specialize in Mathematics but who have an interest in the methods by means of which the mathematical science and others depending upon it have made their advances. The course will furnish to students of Astronomy, Physics, and Chemistry a working knowledge of Analytical Geometry and Calculus. First and second semesters, three hours. MISS TRUEBLOOD.
Omitted in 1908-1909.

15 and 16. Advanced Calculus. A lecture course dealing with the elements of differential equations, definite integrals, Gamma functions, the elements of elliptic integrals and functions. Open to students who have completed a major in Mathematics. First and second semesters, three hours. DR. OLDS.

17 and 18. Elements of Modern Plane Analytical Geometry. A lecture course dealing with systems of coördinates, singularities of curves, curve tracing, projection and transformation, quadric inversion, infinity, the absolute. Open to students who have completed a major in Mathematics. First and second semesters, three hours. DR. MARTIN.

19 and 20. Theory of Functions of a Complex Variable. Open to students who have completed a major in Mathematics. First and second semesters, three hours. PROFESSOR SMITH.

MUSIC

The department of music provides adequate instruction for students who desire to pursue any branch of music, practical or theoretical. No student is admitted to this department who is not regularly entered as a member of the College. For statements concerning a special course in music, see page 30.

Studies in music are elective. One lesson each week in instrumental music, vocal music, or theory, with its practice or study, counts as one hour of college recitation; two lessons each week, or one each of any two of the courses, count as two hours. Eight hours of practical music may be credited toward a degree, provided two hours of harmony are taken at some time during the course.

No student should elect music for a shorter time than one semester.

THEORETICAL COURSES.

1 and 2. Harmony. This course includes the study of chords, harmonization of a given melody, harmony in two, three, four, and five parts. Exercises will be corrected in the classroom, with explanations and illustrations. First and second semesters, one hour. ASSOCIATE PROFESSOR ALLEN.

3 and 4. Counterpoint. The work of this course consists in supplying additional parts to a given Cantus Firmus, in the order of two, three, and four voices, and more or less free imitative writing. First and second semesters, one hour. ASSOCIATE PROFESSOR ALLEN.

5 and 6. Appreciation. This course is designed to develop musical perception and the ability to listen intelligently to the best music. It includes the study of rhythm, melody, harmony, counterpoint, and their powers and offices in musical expression; the principal musical forms are analytically considered; the sonatas of Haydn, Mozart, and Beethoven are studied. Open to all students by permission. First and second semesters, one hour. PROFESSOR HAMMOND.

7. History of Music. This course follows the lines laid down in Hamilton's *History of Music,* with readings as indicated by the instructor. First semester, one hour. ASSOCIATE PROFESSOR ALLEN.

8. Biographies of Musicians. A course of lectures with analysis of the works of great composers. Second semester, one hour. ASSOCIATE PROFESSOR ALLEN.

9 and 10. Pedagogy. This course teaches those branches of music required for the supervision of music in elementary and secondary schools; it gives a knowledge of intervals, scale structure, all principles of tune, time, and notation, sight reading, melody writing, and a method to secure good tone production. Open to juniors. First and second semesters, two hours. ASSOCIATE PROFESSOR DICKINSON, MISS SAMUELS.

Course 9 will not count toward a degree unless followed by Course 10.

11 and 12. Teachers' Course. This course is designed for those who expect to become supervisors of music in either public or private schools, and includes melody writing, elementary harmony, chorus conducting, and voice culture. The harmony course is given with special reference to presenting the subject to younger students. Opportunity for practice in chorus conducting will be given during the year. Open only to seniors who have taken Courses 9 and 10. First and second semesters, two hours. ASSOCIATE PROFESSOR DICKINSON.

PRACTICAL COURSES.

Pianoforte.—Students are received in all stages of proficiency. Each student is required to master the elements of a good touch and technique before undertaking the study of extended musical works. The course embraces studies of Cramer, Clementi, Tausig, Kullak, Phillip, and Joseffy, the inventions, preludes, and fugues of Bach, sonatas of Haydn, Mozart, Beethoven, and Schumann, concert pieces, and other compositions by the modern composers. PROFESSOR HAMMOND, MR. TUCKER.

Organ.—No student is admitted to the organ courses until she has acquired a satisfactory knowledge of the pianoforte technique. A large three manual electric organ offers excellent opportunities for the study of the organ and for organ recitals. The course includes studies by Fischer and Schneider, toccatas, fantasies, choral preludes and fugues of Bach, sonatas by Mendelssohn, Merkel, Rheinberger, and Guilmant, concert pieces by Widor, Franck, Gigout, and others, also transcriptions by Best, Warren, and Lemare. PROFESSOR HAMMOND.

Violin.—Systems of technique, studies, concert pieces, and ensemble playing. MISS HOLMES.

Violoncello.—Systems of technique, studies, and concert pieces. MR. KIDDER.

Flute.—Systems of technique, studies, and concert pieces. MR. WEBSTER.

Voice.—Voice development, vocalizing, and proper breathing, with special attention to articulation and phrasing. The first year's course in private voice culture includes, in addition to regular exercises for the development of the voice, solfeggii, and the study of light songs. During the succeeding years, songs of the famous composers, both modern and classic, are taught; also the arias of the standard oratorios and operas. Opportunity for ensemble work is offered those desiring it as a preparation for filling choir positions. ASSOCIATE PROFESSOR DICKINSON, MISS DALE.

Vocal Culture Classes.—The classes both for beginners and more advanced students are organized for those who cannot give the time for private study. In these classes, the students are taught breath control, tone placement, sight reading, and later, artistic part song work, joining with the private students in the study of some cantata to be given at the close of the year. An opportunity is also offered for solo and obligato work if the voices prove competent. ASSOCIATE PROFESSOR DICKINSON.

College Choirs.—The vested choir, numbering 150 voices, sings at the vesper services and on festival occasions. A choir for the Sunday morning service is chosen from the junior class.

Opportunity is given to study the works of the best composers of church music. Anthems of Goss, Stainer, Barnby, Martin, Stanford, of the English school; Parker, Chadwick, and others, of the American school, are presented. Special training is given to solo voices. PROFESSOR HAMMOND, ASSOCIATE PROFESSOR DICKINSON.

Concerts, recitals, and lectures are given during the year by the faculty of the music department. These are free to all members of the College.

Students' recitals will be given during the second semester, and each student who takes the four years' course is expected to give an entire program.

Tuition for courses in instrumental and vocal music must be paid in advance and will not be refunded in case lessons are discontinued before the end of the semester.

Sheet music and books are furnished at cost prices.

PHILOSOPHY AND PSYCHOLOGY

A 1. General Psychology. The aim of the course is to describe the nature of psychological investigation and of the problems with which it deals, and so far as possible to train the student in introspection. Lectures and recitations. Required of all juniors. First semester, three hours. PROFESSOR TALBOT, ASSOCIATE PROFESSOR HAYES, DR. ROWLAND.

It is advantageous for students to take either Zoölogy 9 before this course, or Zoölogy 3 in connection with it.

2. Experimental Psychology. This is an introductory course in which careful laboratory investigations are carried on in several of the fields of psychology, for the purpose of furnishing training in introspection and in experimental methods. Most of the time is spent upon cutaneous and visual sensation. The four hours of laboratory work are supplemented by a weekly lecture or recitation upon the theoretical aspects of the problems investigated. Open to those who have completed Course A1. Second semester, three hours. ASSOCIATE PROFESSOR HAYES, MISS DAY.

Students electing this course are recommended to take Physics 5 in connection with it.

3. Experimental Psychology (continued). The aim of this course is the same as that of Course A2. Most of the time is spent upon auditory sensation and attention. Students who have already taken Course A2 will be encouraged to go on to more advanced work. Open to those who have completed Course A1. First semester, three hours. ASSOCIATE PROFESSOR HAYES, MISS DAY.

Students electing this course are recommended to take Physics 5 in preparation for it.

4 and 5 Psychological Research. In this course each student undertakes the original investigation of some problem in the laboratory. Open to those who have completed Course A2 or A3. First and second semesters, three hours. ASSOCIATE PROFESSOR HAYES.

6. Psychological Classics. The aim of this course is to make the students familiar with the main historical sources of modern psychology. Each student reads an essay embodying the results of her reading upon an assigned subject. Open to a limited number of students of high standing who have completed the required work in the department. Second semester, two or three hours. ASSOCIATE PROFESSOR HAYES.

7. Animal Psychology. The course in Animal Psychology traces the development of conscious processes, beginning with those of

the simplest forms of animal life and ending with the most complex types of animal consciousness. Special attention is paid to the experimental methods of investigating the problems of animal psychology. Open to those who have completed Course A1. Second semester, two or three hours. ASSOCIATE PROFESSOR HAYES.

Omitted in 1908-1909.

8. Abnormal Psychology. The aim of this course is the consideration of the abnormalities which exist in the functioning of the human mind, under circumstances of disease of the nervous system, hypnosis, exhaustion, etc., with special reference to the connection between these variations and the normal working of the adult mind. Open to those who have completed Course A1. Second semester, three hours. DR. ROWLAND.

B 1. Logic. The purpose of this course is to familiarize the students with the principles of inductive and deductive reasoning, especially as these are illustrated in certain scientific and philosophic writings, and to enable them, also, to discern the logical arguments expressed in less technical thought. Open to those who have completed Course A1. Second semester, three hours. DR. ROWLAND.

C 1. Ethics. The course is devoted to a study of the most important theories of the nature of goodness and the criterions for judgments as to right and wrong conduct, and to a study of certain fundamental problems of the ethical field. Open to those who have completed Course A1. Second semester, three hours. DR. ROWLAND.

D 1. Introduction to Philosophy. The course is intended for students who wish to have some acquaintance with philosophical problems, but have not the time for more detailed courses. It aims to give a general survey of the fundamental problems of philosophy, with special emphasis upon certain questions of ethics and metaphysics. Descartes's *Meditations* and Berkeley's *Principles of Human Knowledge* are read and discussed. Open to those who have completed Course A1. Second semester, three hours. PROFESSOR TALBOT.

Students who are planning to take Courses C1 or D3 should not elect this course.

2. Greek Philosophy. The course seeks to trace the development of philosophic thought from Thales to Aristotle. The fragments of the early Greek philosophers and selections from the works of Plato and Aristotle are read in translation. Open to those who

have completed Course A1. Second semester, three hours. DR. ROWLAND.

3. Modern Philosophy. The aim of the course is to give a general survey of the development of philosophic thought, beginning with Descartes and ending with Kant. The work consists in large part of the reading and discussion of representative selections from the chief philosophers of the period covered, but this is supplemented by lectures and assignments for more general reading. Open to those who have completed Course A1. First and second semesters, three hours. PROFESSOR TALBOT.

After 1908-1909 this course will be given only in the second semester.

4. Modern Philosophy since Kant. This course continues the study of the development of modern philosophic thought begun in Course D 3 and brings it down to the present time. Post-Kantian idealism, the philosophy of pessimism, and the philosophy of evolution are taken up in turn; the last part of the course is devoted to the study of the chief philosophical tendencies of the present day. The work is conducted partly through lectures, but much emphasis is placed upon the reading and discussion of selections from the philosophers studied. Open to students who have completed Course D3. Second semester, three hours. PROFESSOR TALBOT.

After 1908-1909 this course will be given in the first semester instead of in the second.

6. Rapid Reading of German Philosophy and Psychology. The aim of the course is to give practice in the reading, in the original German, of works on philosophy and psychology. Open to those who have completed Course A1. First semester, two or three hours. DR. ROWLAND.

E 1. Aesthetics. The aim of the course is to give some analysis of the aesthetic consciousness, from the standpoint of both theoretical and experimental psychology, and to review a few of the more important and philosophical theories of beauty. Open to those who have completed Course A1. First semester, three hours. DR. ROWLAND.

In addition to Course A1, three hours of work in the department are required for graduation. The courses which will be accepted in fulfilment of this requirement are A 2 and 3, B 1, C 1, D 1, 2, and 3.

Courses A 2, or 3, or 6 and D 3 must be included in the major.

Students who wish to begin work in the department in the sophomore year may do so by securing permission from the department.

PHYSICS

1 and 2. Mechanics, Properties of Matter, Sound, Heat, Light, Electricity, Magnetism. Lectures, with illustrative experiments, recitations, and laboratory work form a course in general experimental physics. This course is intended to acquaint the student with the more fundamental phenomena and laws of nature and their practical application. The laboratory work is largely quantitative and is intended both to supplement the instruction of the class room and to give training in the use of instruments. Open to students who have not presented the admission requirement in Physics. First and second semesters, three hours. PROFESSOR LAIRD, ASSOCIATE PROFESSOR CHASE, MISS HOLCOMB, MISS SHIELDS.

3 and 4. General Course, similar to Courses 1 and 2, but somewhat more advanced. Open to students who have entered on Physics, and by permission to anyone who has had a secondary school course in Physics. First and second semesters, three hours. ASSOCIATE PROFESSOR CHASE, MISS SHIELDS, MR. CLINKSCALES.

5. (*a*) Sound, treated from the physical and musical point of view; (*b*) Light, an elementary treatment. For students who have had Course 2 or Course 4 another hour of work will be arranged in place of (*b*). No prerequisite. The course will be adapted to the needs of those intending to study experimental psychology. Second semester, two or three hours. MR. CLINKSCALES.

6. Heat. A study of thermometry, calorimetry, change of state, kinetic theory of gases, the principles of heat engines. Prerequisite, Course 1. First semester, three hours. PROFESSOR LAIRD.

Course 6 may be counted toward a major in Chemistry.

7. Light. A further study of geometrical optics, interference, diffraction, spectrum analysis, polarization, and wave theories. Prerequisite, Course 2. Second semester, three hours. ASSOCIATE PROFESSOR CHASE.

8. Electricity. A further study of the phenomena, and an introduction to the theory of electricity and magnetism. Prerequisite, Course 2. First semester, three hours. ASSOCIATE PROFESSOR CHASE.

Course 8 may be counted toward a major in Chemistry.

9. Molecular Physics. Selected topics bearing on the constitution of matter, including a discussion of the modern theory of electrons. No laboratory work is required. Prerequisite, Course 2. Second semester, two hours. ASSOCIATE PROFESSOR CHASE.

Omitted in 1908-1909.

10. Theoretical Mechanics. An introduction to the application of the calculus to physical problems. No laboratory work is required. Prerequisite, elementary calculus. First semester, two hours. PROFESSOR LAIRD.

11. Physical Demonstrations and History of Physics. Open to those who have had eleven hours of other work in Physics. Second semester, two hours. PROFESSOR LAIRD, ASSOCIATE PROFESSOR CHASE.

12 and 13. Colloquium. Discussion of recent reports and investigations. Open, with the permission of the department, to students who have taken two courses. First and second semesters, one hour. PROFESSOR LAIRD.

14. Laboratory Course. Any student who has taken a course in Physics may elect further work in the laboratory, with occasional lectures on experimental work in any of the subdivisions of the subject. First or second semester, one or two hours. ASSOCIATE PROFESSOR CHASE.

Courses 6, 7, 8 should be included in the major, the other courses being chosen with the advice of the department.

ROMANCE LANGUAGES

FRENCH.

1 and 2. Elementary Course. Open to all students. First and second semesters, three hours. MISS RIVILLÉ-RENSCH, MISS BACON.

Course 1 will not be accepted toward a degree unless followed by Course 2.

3 and 4. (*a*) Outline History of France and French Literature. This course covers the period from the year 1789 to the present day.

(*b*) Language Work. Advanced French Prose Composition. Since (*a*) and (*b*) compose one course, they are to be taken together. Open to students who have completed Courses 1 and 2, or who have met the minimum admission requirement in French. First and second semesters, three hours. MISS RIVILLÉ-RENSCH, MISS BACON.

5. Literature of the Seventeenth Century. The course includes an outline of the Renaissance movement in France. Open to those who have completed Course 4, or who have met the maximum admission requirement in French. First semester, three hours. ASSOCIATE PROFESSOR CUSHING, MISS BACON.

6. Literature of the Seventeenth Century. Open to students who have completed Course 5. Second semester, three hours. Associate Professor Cushing, Miss Bacon.

7. Literature of the Eighteenth Century. Open to students who have completed Course 6. First semester, three hours. Miss Bacon.

8. Literature of the Nineteenth Century. Open to students who have completed Course 7. Second semester, three hours. Miss Bacon.

9. Life and Works of Victor Hugo. Selected readings; lectures and reference work. This course is given entirely in French, and is open to students who have completed Course 6. First semester, three hours. Miss Rivillé-Rensch.

10. La Fontaine and the Fabulists. Lecture course given entirely in French, and open to students who have completed Course 6. Second semester, two hours. Miss Rivillé-Rensch.

11 and 12. Advanced Grammar and Composition. Open to students who have completed Course 4, or any course beyond 4. First and second semesters, one hour. Associate Professor Cushing.

13. Teachers' Course. Historical grammar; advanced syntax and composition; phonetics as a basis for pronunciation; discussion of the methods of teaching living languages. Open to seniors by special permission. First semester, three hours. Professor Young.

14. Contemporary Literature. Open to students who have completed Courses 7 and 8. Second semester, three hours. Professor Young.

15 and 16. Oral French. Open to students who have completed Course 6. When the registration is too large major students are given the preference. First and second semesters, one hour. Miss Rivillé-Rensch.

17 and 18. Rapid Reading Course. Open only to students who have completed Courses 1 and 2 and who cannot take a longer course. Arranged especially for those who wish to combine the course with one hour of music. First and second semesters, two hours. Associate Professor Cushing.

Either Course 17 or Course 18 may be elected separately.

19. Molière's Life and Works. Open to students who have completed Courses 7 and 8. First semester, three hours. Professor Young.

20 and 21. Courses will be arranged in accordance with the needs of students who have completed Course 6, and who wish to combine the courses with an hour of music. First and second semesters, two hours.

For those presenting the maximum requirement on entrance, Courses 5, 6, 7, and 8, with the additional hours to be chosen from the other courses named, exclusive of 17, 18, 20, and 21, constitute a major.

For those entering with the minimum requirement, Courses 3 and 4 will count toward a major.

ITALIAN.

1. Elementary Course. Pupils are trained from the beginning to a practical use of the language. This course is open to those who have had at least two years of French in the College, or to those entering with the maximum requirement who have had one year in the College; otherwise only by special permission. First semester, four hours. PROFESSOR YOUNG.

Course 1 will not be counted toward a degree unless followed by Course 2.

2. Dante's Life and Works. Lectures and reading. Open to students who have completed Course 1. Second semester, four hours. PROFESSOR YOUNG.

SPANISH.

1. Elementary Course. Open under the same conditions as Course 1 in Italian. First semester, three hours. ASSOCIATE PROFESSOR CUSHING.

Course 1 will not be counted toward a degree unless followed by Course 2.

Omitted in 1908-1909.

2. Continuation of Course 1. Open to students who have completed Course 1. Second semester, three hours. ASSOCIATE PROFESSOR CUSHING.

Omitted in 1908-1909.

ZOÖLOGY AND PHYSIOLOGY

1. Invertebrate Zoölogy. The design of this course is to give a general introduction to the subject. The attempt is made to bring before the student the fundamental facts and principles of general biology in their special application to animal life. The

laboratory practice leads to the desire to gain knowledge at first hand rather than from books. A special study of the earthworm is required to gain an elementary knowledge of animal morphology, physiology, and embryology, following the method laid down in Sedgwick and Wilson's *General Biology*. The other forms studied during this semester are representatives of the groups of Insecta, Coelenterata, and Echinodermata. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR WALLACE, MISS MOODY, MISS CLARK, MISS NOYES.

2. Invertebrate Zoölogy (continued). Lectures and laboratory work on the Mollusca, Crustacea, and Protozoa. A course in Vertebrate Zoölogy begins with the spring term. The fish, frog, and salamander are studied, and some systematic work is required. Attention is also given to the habits and songs of our common birds. Open to those who have completed Course 1. Second semester, three hours. ASSOCIATE PROFESSOR WALLACE, MISS CLARK, MISS NOYES.

3. Comparative Anatomy of Vertebrates. The study of the cat as a typical mammal furnishes the opportunity for gaining a knowledge of anatomical and histological methods. The anatomical study of each system is followed by a consideration of its physiology. Laboratory experiments are arranged to illustrate the important points regarding the composition of foods and their digestion, the blood, and the mechanism of the circulation, respiration, and the physiology of muscle and nerve. The elements of neurology are given during this semester for the benefit of those taking psychology. Open to those who have completed Courses 1 and 2, or an equivalent. First semester, three hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR TURNER, MISS MORGAN, MISS LYON.

This course is adapted to the needs of those intending to study medicine.

4. Embryology. Lectures and laboratory work on the different stages in the development of the chick, frog, and salamander. The more important embryological problems are presented in the lectures, and constant reference is made to the text-books of Balfour, Marshall, and Hertwig. Open to those who have completed Course 3. Second semester, three hours. PROFESSOR CLAPP, MISS MORGAN.

5. Neurology. This course presupposes a knowledge of the main facts of neurology as given in Course 3. The laboratory instruction consists of a course in histology of the central nervous system and sense organs, the more modern methods of neurological investigation being employed. The lectures accompanying the work present

the problems connected with the subject. Open to those who have completed Courses 1, 2, 3. First semester, three hours. PROFESSOR CLAPP.

6. Histology and Microscopical Technique. This course presupposes some acquaintance with histological methods as given in Course 3. The work consists of laboratory practice in the preparations of material for microscopical study. Open to juniors. Second semester, three hours. PROFESSOR CLAPP.

7. Osteology. The preparation of the bones and the mounting of the skeleton of some mammal constitute the laboratory work of this course. Lectures are given on the structure and development of bone. This course furnishes a good preparation for the study of human anatomy. Open to those who have completed Courses 1, 2, 3. First semester, three hours. ASSOCIATE PROFESSOR TURNER.

9. General Physiology. The aim of this course is a presentation of the main facts of human physiology. The necessary anatomical foundation is supplied by dissections of the frog and the cat, and by the study of the human skeleton and models. Laboratory experiments and class demonstrations illustrate the constituents of common foods, the action of the digestive juices, absorption, the study of the blood, the mechanics of circulation and respiration, the nature of muscular contraction, including the influence of fatigue and temperature, and elementary points in the physiology of the nervous system. Open to sophomores. Second semester, two or three hours. ASSOCIATE PROFESSOR TURNER, MISS LYON.

10. Anatomy and Physiology of the Cell. The study of pond-life, with especial emphasis upon the Protozoa; the structure of the cell; developmental phenomena, including normal cell division, spermatogenesis, oögenesis, fecundation, cleavage, and differentiation; non-developmental phenomena, including nutrition, secretion, and irritability. Laboratory experiments on heliotropism, galvanotropism, and other tropisms. Open to those who have completed or are taking Course 3. A Journal Club meets weekly to discuss current literature. First semester, two or three hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR WALLACE.

11. Theoretical Biology. The lectures of this course are designed for those who wish to become familiar with the history of the development of modern biology. The theories of Lamarck, Darwin, Weismann, and De Vries are compared, and various topics of interest discussed in connection with the philosophical side of this subject. A Journal Club meets weekly to discuss current literature. Open to those who have completed Courses 1, 2, 3.

Second semester, two, three, or four hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR WALLACE.

Courses 1, 2, 3, 4, and 10 or 11 constitute a major.

Courses in Zoölogy and Botany may constitute a major in Biology.

A Biological Club meets occasionally during the year.

Marine Zoölogy. Students may take courses in Marine Zoölogy at the Marine Biological Laboratory, Woods Hole, Massachusetts, and receive credit from the College for such work. The College maintains each year an investigator's room in this laboratory during its summer session.

PHYSICAL TRAINING

PURPOSE.—The aim of the department is to establish a normal condition in the circulatory and respiratory systems, to secure bodily vigor, and to obtain a healthful and symmetrical development of the individual, rather than to secure the greatest increase in muscular power. All work is done under the immediate supervision of the Director of the Gymnasium or her assistants.

EQUIPMENT.—Indoor: the gymnasium is equipped with modern appliances for general training, including shower baths, and care has been taken to introduce apparatus for the treatment of particular physical defects. Two bowling alleys and basket ball and center ball courts furnish means for recreative work. Outdoor: an athletic field containing a basket ball court, an oval running track, and a 100-yard straight running track has been laid out along the shore of the lower lake, and, together with the tennis courts and rowboats, offers ample opportunity for outdoor exercise.

PHYSICAL EXAMINATIONS.—Upon entering the College and again at the close of her required work, each student is given a careful physical examination, both by the Resident Physican and the Director of the Gymnasium. The first record enables the instructor to assign the regular class work or to prescribe special exercises when such are shown to be necessary.

The College reserves the right to determine the physical fitness of all students and to ask the withdrawal of those who in any way lower the tone of health.

REQUIRED WORK.—Physical training is required of every student during the first three years of her college course, unless she is excused by the Resident Physician with the sanction of the department.

Each class in required work meets three times a week. Regular class exercises begin November 1 and end at the close of the winter term.

1. Introductory Course in Swedish Gymnastics. Games. Required of freshmen. MISS EATON.
2. Swedish Gymnastics and Aesthetic Calisthenics. Required of sophomores. MISS EDGERTON, MISS EATON.
3. Advanced Swedish Gymnastics and Aesthetic Calisthenics. Required of juniors. MISS EDGERTON.

   Seniors may substitute work in this course for three hours of the outdoor requirement.

4. Fencing. Open to seniors who have completed Course 3. One hour. MISS HUGHES.

Seniors may substitute work in this course for one hour of the outdoor requirement.

5. Prescription Work. A course in corrective gymnastics arranged to meet the needs of the individual. MISS HUGHES.

Juniors, sophomores, and freshmen are required to take outdoor exercise four days of each week, one fifty-five minute period, during October and from the spring recess to June 1; one full period each week from November 1 to the spring recess. Seniors are required to take outdoor exercise four days of each week, one full period, from October 1 to June 1.

In all cases records of exercise are to be presented as directed.

GRADUATE STUDY IN CLASSICS AND SCIENCE

THE ARCHAEOLOGICAL INSTITUTE OF AMERICA.—Since 1889 Mount Holyoke College has contributed to the support of the American School of Classical Studies at Athens, and since 1897 to the support of the American School of Classical Studies at Rome. These schools were founded by the Archaeological Institute of America. Fellowships will be awarded as follows for the year 1909-1910: two in Greek Archaeology, each with a stipend of six hundred dollars; one in Architecture, (maintained by the Carnegie Institution in Washington), with a stipend of one thousand dollars; two for research, (maintained by the Carnegie Institution), one in Roman Classical Archaeology and one in Roman Literature, each with a stipend of eight hundred dollars; one in Roman Classical Archaeology with a stipend of six hundred dollars, and probably one in Christian Archaeology with a stipend of six hundred dollars. The Council of the Institute is likely to continue also its fellowship in Mediaeval and Renaissance Studies, with a stipend of six hundred dollars.

Graduates of Mount Holyoke College are entitled to free tuition in these schools, and may compete for the fellowships.

THE ZOÖLOGICAL STATION AT NAPLES.—Mount Holyoke College is a subscriber to the support of the American Woman's Table at Naples, and therefore is entitled to a voice in the selection of the candidate for the table.

Only those capable of independent investigation in the biological sciences are eligible for appointment. Applications may be made through the President of the College.

THE MARINE BIOLOGICAL LABORATORY AT WOODS HOLE, MASSACHUSETTS.—This laboratory, established in 1888, furnishes an opportunity for research work in biology. For several years an investigator's room at this laboratory has been provided by the College for the use of the zoölogical department. The department of instruction offers regular courses in zoölogy and botany, consisting of lectures and laboratory work under the supervision of specialists.

In zoölogy, courses are offered in anatomy of typical marine invertebrates, fish embryology, and comparative physiology.

In botany, not only the marine algae are studied, but also the fungi and the higher cryptogams.

For a circular of information, address Professor F. R. Lillie, University of Chicago.

MOUNT HOLYOKE COLLEGE FELLOWSHIPS FOR GRADUATE STUDY

The College offers to its graduates four fellowships which may be used for study in this country or abroad, as the student may choose, provided her plan of study is satisfactory to the Graduate Committee and to the department in which the major work is to be taken.

The Bardwell Memorial Fellowship of $10,000 was founded by the alumnae. The annual income is available for graduates of not more than five years' standing.

The '86 Fellowship, given by a member of the class of 1886, the Mary E. Woolley Fellowship, established by the Alumnae Association, and the Cornelia M. Clapp Fellowship, the gift of several alumnae, yield annually an income of $500 each. These fellowships are open to Mount Holyoke College graduates without limitation.

Applications for a fellowship should be sent to the President of the College before the first of March. Blanks will be furnished by the Secretary of the Appointment Committee. For the holders of these fellowships in 1908-1909, see page 84.

APPOINTMENT COMMITTEE

Because of an increasing need for some medium of communication between the Alumnae and those seeking educated workers, a standing committee, known as the Appointment Committee, was established in March, 1901. The duties of the committee are to collect and systematize information regarding Mount Holyoke alumnae who desire positions in any line of work, and also to gather all possible information concerning openings for Mount Holyoke women. Those desiring the assistance of the committee may register on payment of a fee of fifty cents. To render the work of the committee as helpful as possible, it is earnestly requested that all who are interested should report promptly vacancies in positions which graduates are prepared to fill. Communications should be addressed to the Secretary of the Appointment Committee, Mount Holyoke College, South Hadley, Massachusetts.

RELIGIOUS SERVICES

The college is distinctly Christian, but undenominational, welcoming students of every faith.

Services in the College chapel, conducted by eminent preachers of different denominations, are held every Sunday morning, and vesper services, on the first and third Sunday evenings of each month. The attendance of the students is required at the Sunday morning service, either in the College chapel or at the village church, and at the daily morning prayers in the chapel.

The Young Women's Christian Association, including in its membership almost the entire College, holds meetings on Thursday evenings and on the second and fourth Sunday evenings of each month.

The course of instruction includes a thorough study of the Bible, and Bible and Mission Study classes are conducted by the Christian Association in addition to other forms of organized religious work.

THE STUDENTS' LEAGUE

The Students' League, an organization for self-government, includes the entire student body. Its functions are chiefly executive, but it has the power of legislation, subject to the approval of the faculty, on matters concerning student life.

BUILDINGS AND GROUNDS

The College is situated in the Connecticut Valley, in a region most attractive for walking, riding, and driving. The campus, of about one hundred and fifty acres, includes Goodnow Park, a wooded hill overlooking the part of the grounds on which the buildings are located, two small lakes used for boating and skating, extensive lawns, and tennis courts, and affords abundant facilities for outdoor sports both in summer and in winter.

MARY LYON HALL occupies the site of the original building destroyed by fire in September, 1896. It contains the chapel, which is furnished with a fine, modern, three manual organ for church and concert use, the gift of Mr. and Mrs. William Whiting of Holyoke; also an assembly hall, administrative offices, the post office, the book-store, and music and recitation rooms.

THE DWIGHT MEMORIAL ART BUILDING, the gift of the late Mr. John Dwight, was erected in 1901. It includes sculpture and picture galleries, the art library, studios, lecture rooms, and class rooms. The sculpture gallery contains casts representing the different periods of ancient and Renaissance art, arranged in historical sequence beginning with pre-Greek and archaic Greek art.

The Kingsley Room contains a collection of three hundred engravings, the representative work of Mr. Elbridge Kingsley, and the gift of Mr. Dwight. A catalogue of the engravings has been prepared, the text written by Mr. Kingsley.

THE LIBRARY BUILDING, completed in 1905, contains, on the main floor, large general and periodical reading rooms, and a smaller reading room for the Library of the Masters. Fourteen small study rooms, assigned to departments, provide special accommodations for those doing research work. There are four recitation rooms, department offices, coat and store rooms on the first floor. The three-story stack has a capacity of 87,000 volumes and the general reading room of 12,000.

During the year 1907-1908, 2,800 volumes were added and 370 pamphlets, making the totals in the library 38,290 volumes and 6,320 pamphlets. These numbers include the department libraries of art and of the sciences in Dwight, Williston, and Shattuck Halls, and in the Observatory, all of which are catalogued in the main library as well as in the separate libraries. The selection of books has always been made largely by members of the faculty with especial reference to the needs of the College, and the result is a valuable working library. The collections of fiction, biography, and essays for general reading are choice ones, and are supplemented by the libraries in the residence halls gathered through the gifts of friends. The Library of the Masters is a collection of books chosen from the best in ancient and modern literatures, provided in special bindings, through gifts of classes and individuals.

The library is open throughout the college year on week days from 7.45 A. M. to 9.30 P. M., and on Sunday from 11.45 A. M. to 12.45 P. M., and from 2.30 P. M. to 6 P. M.

LYDIA SHATTUCK HALL is occupied by the Departments of Physics and Chemistry. The Department of Physics uses the first floor and part of the basement. Besides the lecture room and large general laboratory, there are rooms for special work in heat, photometry, spectroscopy, and electrical measurements. The other rooms for this department are a professor's study, library, reading room, apparatus room, constant temperature room, workshop, and battery room.

The second and third floors of this hall are used by the Department of Chemistry. A large lecture room, furnished with a convenient table, and a hood and a preparation room in the rear, are well arranged for the illustration of lectures. Two laboratories are equipped for work in general chemistry and in qualitative analysis, while a third is fitted for quantitative and organic work. Besides these, there are a smaller laboratory, a hydrogen-sulphide room, a balance room, and a store room; also a professor's study and a private laboratory.

LYMAN WILLISTON HALL contains a lecture room, class rooms and offices for several departments, laboratories for the Departments of Botany, Zoölogy, and Psychology; and the museums of geology, mineralogy, zoölogy, and botany.

THE PLANT HOUSES include a potting house, cool temperature house, fern house, propagating house, an experiment house for class work in floriculture, and an experiment house with laboratory attached for plant physiology.

By the generosity of Mr. and Mrs. James Talcott of New York there has been added the Talcott Arboretum, consisting of palm house, economic house, and house for aquatics. The two ranges cover an area of nearly 7,000 square feet and are adequate for the present needs of the garden and botanical department.

THE CLARA LEIGH DWIGHT GARDENS add materially to the facilities for botanical work. They occupy the slope toward the lake, east of Williston Hall, and are easily accessible from the laboratories and plant houses.

THE JOHN PAYSON WILLISTON OBSERVATORY contains an equatorial telescope with an eight-inch object glass, also a meridian circle, astronomical clock, chronograph, sextant, spectroscope, and minor instruments for elementary laboratory work.

The equatorial was made by Alvan Clark and Sons. It is fitted with clockwork, micrometers, spectroscope, solar eye-piece, etc. The meridian circle is by Fauth & Co. It has a telescope of three inches aperture, and circles of sixteen inches diameter reading to seconds by two microscopes. It has also a latitude level and a micrometer adapting it to zenith telescope work.

In addition to the rooms for the equatorial telescope, the meridian circle, and the chronograph, there is a room for portable instruments, also a department office and a lecture room.

THE GYMNASIUM is furnished with all modern improvements for light, heat, and ventilation. It is fully equipped with developing apparatus selected both from Swedish and American systems. On

the first floor are the main practice room, the reception and trophy rooms, the Director's office, and examining rooms. The basement contains lockers, dressing rooms, shower baths, and two bowling alleys. A well fitted stage in the rear of the main hall is used for entertainments.

THE MUSIC BUILDING, which is to be completed in 1909, will contain a hall seating four hundred and fifty, a music library, department offices, reception and class rooms, and thirty-four practice rooms.

SEVEN RESIDENCE HALLS have been erected for the accommodation of faculty and students: Mary Brigham Hall, a memorial of Miss Mary Brigham of Brooklyn, presented by the alumnae of New York and Brooklyn; Safford and Porter Halls; Pearsons Hall, given by Dr. D. K. Pearsons of Chicago; Rockefeller Hall, the gift of Mr. John D. Rockefeller; Mary Wilder Hall, given as a memorial of his wife by the late Charles T. Wilder of Wellesley Hills; and Elizabeth Mead Hall, given and named in honor of Mrs. Elizabeth S. Mead, who was president of the College from 1890 to 1900.

All the halls are heated by steam and lighted by gas and electricity, and each has its own dining room and parlors. The students' rooms are single, double, or arranged in suites of two, and supplied with necessary furnishings.

The social life of each hall is in charge of one of the members of the faculty resident in that hall, and the domestic life is under the superintendence of a matron. Every student has a small part either in the lighter work of the household or in giving assistance in the academic departments. This system is retained, not only because it makes possible a less expensive college course, but because it is thought to have an important place in promoting a spirit of democracy and of consideration for others.

EVERETT HOUSE, the College hospital, with two trained nurses in attendance, is under the direction of a physician resident at the College.

RAILWAY, TELEGRAPH AND TELEPHONE CONNECTIONS

Mount Holyoke College is in South Hadley, Massachusetts, four miles from Holyoke. Electric cars, marked South Hadley Center, leave Holyoke for the College daily on the hour and the half hour.

The post office, express, and telephone address is South Hadley, Massachusetts. Western Union and Postal Telegraph-Cable telegrams should be addressed South Hadley, Massachusetts, via Holyoke. Telegrams will be telephoned from Holyoke to the College without charge except on Sundays, holidays, and evenings, when there is a fee for messenger service. A central telephone station is located in Mary Lyon Hall, through which connections are made with the residence halls, and with other buildings on the campus.

EXPENSES

The price of tuition for all students, regular and special, is $150 for the year, including all branches except music. Room rent, board, and tuition are $350 a year. All payments are required in advance. One-half the sum, $175, is due in September on the first day of the first term, and the balance in January on the first day of the second term. A charge of five per cent for the year will be added to each instalment, if unpaid after ten days.

When a student is compelled by illness or other necessity to leave the college before the end of the year for which she entered, the charge will be not less than $11 a week for the time spent at the College. No deduction will be made for a student absent temporarily, nor for one withdrawing without due cause.

All drafts or checks should be made payable to the order of A. L. Williston, Treasurer. If not drawn on New York or Boston banks they will be subject to charge for collection. When sent by mail they should be addressed to the Dean, Mount Holyoke College.

At the time of application for admission a fee of $10 must be deposited by each student in order to secure a room. This sum will be credited to the student and deducted from the first tuition payment. A similar fee is required, after entrance to college, on renewal of application for each succeeding year; and such application must be made at the time appointed for the second payment of tuition. *Notice of the withdrawal, or of the transfer of application to another year, must be sent to the Registrar thirty days before the opening of the college year, otherwise the deposit will be forfeited.*

Room and board in private families will be secured at the rate of $6.50 a week for students who cannot be accommodated in the residence halls. For such students, the entire charge for room, board, and tuition is $371 a year, payable to the College in advance, as in the case of those living on the campus.

Courses in Music are subject to the following fees:—
Instrumental or Vocal for the college year:

Two half-hour lessons a week	$100.00
One half-hour lesson a week	50.00
Harmony in class, one period a week	15.00
Vocal Culture Class, one period a week	10.00
Use of Piano, one period daily	15.00

No student should elect music for a shorter time than one semester. Bills for each semester must be paid in advance, and are due at the dates designated for the payment of other tuition fees. No deduction will be made in case lessons are discontinued before the end of the semester.

Sheet music and books are furnished at cost prices.

Laboratory fees vary from $1.50 to $5 a semester.

Washing is about 75 cents a dozen pieces.

An extra charge is made for meals sent to rooms.

The charge of the Resident Physician for a visit is 50 cents, for an office call, 25 cents. Board at Everett House (including medical attendance) is $10 a week. Special rates are made for those who need only rest. When an extra nurse is necessary the expense will be charged to the patient.

No student will receive her diploma until all her college bills have been paid.

The residence halls will not be open in September until Monday of the week in which the college year opens, and will be closed during vacations.

LOAN FUND

The Homer Merriam Loan Fund of $5,000, established in 1882 by Mr. Homer Merriam of Springfield, Massachusetts, may be used by worthy students during any year of their college course. The income of this fund is given in loans not exceeding $150 annually, and not more than $300 may be loaned to any one student during her college course. Interest is charged at the rate of four per cent, and the notes are payable two or three years after graduation.

SCHOLARSHIPS

A limited number of Annual Scholarships for partial remission of tuition have been established to assist, on certain conditions, needy and deserving students in the regular course. *One year's residence*

is required before these scholarship funds are available, and they are assigned only for one year at a time. All applications for scholarships should be made on blanks provided by the College, and should be sent to the Dean, Secretary of the Committee on Scholarships, before the first of January previous to the year for which the scholarship is desired.

The following scholarships have been endowed:—

The George Merriam Scholarship of $1,000, established in 1875, by George Merriam of Springfield, Massachusetts.

The R. R. Graves Scholarship of $5,000, established in 1877, by R. R. Graves of New York.

The Catherine B. Smith Scholarship of $1,000, established in 1879, by Mrs. Catherine B. Smith of Springfield, Massachusetts.

The Elizabeth Fobes Scholarship of $1,000, established in 1883, by Miss Elizabeth Fobes of Enfield, Massachusetts.

Education Fund of $5,000 established in 1883, by "an unknown friend."

Education Fund of $500, established in 1883, by Mrs. William E. Dodge of New York.

The J. H. Southworth Scholarship of $10,000, established in 1883 and 1889, by J. H. Southworth of Springfield, Massachusetts.

Education Fund of $1,000, established in 1884, by Mrs. Cornelia Richards of Oakland, California.

The Edward Smith Scholarship of $5,000, established in 1884, by Edward Smith of Enfield, Massachusetts.

The Goodnow Scholarship of $5,000, established in 1887, by E. A. Goodnow of Worcester, Massachusetts.

The Mary M. Stevens Scholarship of $5,000, established in 1889, by Mary M. Stevens of Plainfield, New Hampshire.

The Mary Lyon Dame Hall Scholarship of $2,000, established in 1891, by Mrs. Mary Lyon Dame Hall of Detroit, Michigan.

The Palmer Southworth Scholarship of $1,000, established in 1892, by Mrs. Jennie Southworth Welles of Lowell, Massachusetts.

The Cecilia L. Williston Scholarship of $5,000, established in 1892, by Mrs. Cecilia L. Williston of Northampton, Massachusetts.

The Taylor Scholarship of $1,000, established in 1893, by Mrs. Horace Fairbanks of Saint Johnsbury, Vermont.

The Harriet N. Wilcox Scholarship of $1,000, established in 1894, by bequest of Miss Harriet N. Wilcox of Berlin, Connecticut.

The William W. Bradstreet Education Fund of $2,000, established in 1894; the income to be used by students from Gardiner, Maine, under certain restrictions.

The Elizabeth Temple Webb Scholarship of $5,000, established in 1894, by Rev. E. B. Webb, D.D., of Wellesley, Massachusetts.

The Elizabeth A. Westcott Scholarship of $1,000, established in 1895, by Mrs. Elizabeth Aldrich Westcott of Hopedale, Massachusetts, in memory of two granddaughters.

The C. T. Mills Scholarship of $1,000, established by Rev. Cyrus T. Mills of Mills College, California.

The Fidelia Field Scholarship of $5,000, established in 1896, by Mr. J. N. Field of Manchester, England.

The Gallup Scholarship of $6,000, established in 1896, by bequest of Mrs. Marilla Houghton Gallup of Clinton, New York.

The Charlotte Ferris Anderson Scholarship of $1,000, established in 1897, by A. C. Anderson of Saint Paul, Minnesota.

The Abby Van Ness Scholarship of $2,000, established in 1897, by bequest of Francis Van Ness of Stuyvesant, New York, in memory of his daughter.

The Helen Day Gould Scholarship of $6,000, established in 1898, by Miss Helen M. Gould in memory of her mother.

The Morse Scholarship of $5,000, established in 1898, by bequest of Elijah A. Morse of Canton, Massachusetts.

The Damon Scholarship of $1,500, established in 1898, by bequest of Harriet W. Damon of Worcester, Massachusetts.

The Todd Scholarship of $1,000, established in 1899, by William C. Todd of Atkinson, New Hampshire.

The Roxbury Scholarship of $6,000, established in 1899, by Miss Helen M. Gould in memory of her father and mother.

The Georgiana M. Wright Scholarship of $5,000, established in 1900, by the Misses Henrietta M. and Margaret P. Wright in memory of their sister.

The Horace Smith Scholarship of $5,000, established in 1900, by the trustees of the estate, Springfield, Massachusetts. The income of this scholarship is available for students in the Department of Music.

The Sarah Johnston Hough Scholarship of $1,000, established in 1901, by bequest of Mrs. S. T. Hough of Ithaca, New York.

The Second Helen Day Gould Scholarship of $6,000, established in 1901, by Miss Helen M. Gould.

The Roxalana C. Kibbe Scholarship of $1,000, established in 1901, by bequest of Roxalana C. Kibbe of Springfield, Massachusetts.

"The Friend" Scholarship of $3,000, established by a "Friend" in 1902.

The Mary E. Knowles Scholarship of $2,000, established in 1903, by Caroline H. Knowles of Westfield, Massachusetts.

The Usher Scholarship of $1,000, in memory of Melissa Usher Tyler and Jessie Usher of the classes of 1856 and 1857, established by their mother in 1906.

Two Scholarships in memory of Ann Bigelow Bacon, given in 1907, by her son, Mr. George A. Bacon of Chicago, Illinois.

The '83 Scholarship of $3,000, established in 1908, by the class of 1883.

STUDENTS

FELLOWS

Gutterson, Mildred Delight, Holder of the Bardwell Memorial Fellowship. B.A., 1906; M.A., 1908. Radcliffe College, History and Economics.

Longfellow, Emma, Holder of the '86 Fellowship. B.A., 1904; M.A., 1908. Johns Hopkins University, Zoölogy and Physiology.

Carr, Emma Perry, Holder of the Mary E. Woolley Fellowship. B.A., 1905. University of Chicago, Chemistry.

Bacon, Grace Mabel, Holder of the Cornelia M. Clapp Fellowship. B.A., 1901. University of Michigan, German and English.

GRADUATE STUDENTS

Day, Lucy May, B.A., Philosophy, Zoölogy.	West Newton,	59 Elizabeth Mead
Helman, Tyna, B.A., Greek.	Roxbury,	52 Elizabeth Mead
Moody, Julia Eleanor, B.S., Zoölogy.	South Hadley,	7 Safford
Oathout, Anna Laura, B.S., Astronomy, Mathematics.	Northfield, Minn.,	31 Pearsons
Weston, Marion Dodge, B.A., Botany.	Georgetown,	2 Park Street

SENIOR CLASS

Allen, Dorothy Ditman,	Philadelphia, Pa.,	37-38 Pearsons
Allen, Mabel Lillian,	Lunenburg,	7 Mary Wilder
Allen, Sophie Elizabeth,	Holyoke,	40 Rockefeller
Bailey, Ruth Merrill,	Brighton,	70 Pearsons
Baker, Rachel Anne,	Indianapolis, Ind.,	23 Mary Brigham
Banta, Adelaide Catharine,	Amsterdam, N. Y.,	51 Elizabeth Mead
Barnes, Helen Loring,	Plymouth,	14-15 Mary Brigham
Bassett, Sannie Shelton,	Bridgeport, Ct.,	11-12 Rockefeller
Bates, Ethel Smith,	Middletown, Ct.,	25 Porter
Beckwith, Nellie May,	Monson,	20 Elizabeth Mead
Bell, Edith,	Ilion, N. Y.,	14 Pearsons
Bellinger, Geneva Osborne,	Tonawanda, N. Y.,	30 Pearsons
Besse, Marie Cathinka,	Corona, N. Y.,	20 Elizabeth Mead
Betts, Ethel Louise,	Tonawanda, N. Y.,	16 Porter
Bottume, Hazel Ellsworth,	Windsor Locks, Ct.,	27 Safford
Bourdon, Marguerite Louise,	Boston,	54 Porter

Brown, Jessie Mary,	Ann Arbor, Mich.,	28 Pearsons
Buck, Marion Flint,	Reading,	27 Mary Wilder
Burnham, Elsie May,	Haverhill,	26 Elizabeth Mead
Burritt, Ruby May,	Bridgeport, Ct.,	4 Porter
Burt, Emily Rose,	Ivoryton, Ct.,	44 Porter
Burt, Lillian Sarah,	Ivoryton, Ct.,	3-4 Safford
Burwell, Julietta Elizabeth,	New Haven, Ct.,	51-52 Pearsons
Carr, Nancy Mason,	St. Johnsbury, Vt.,	32 Elizabeth Mead
Carrick, Rena Pearl,	Greenwich Village,	21 Rockefeller
Carson, Emma May,	Philadelphia, Pa.,	41 Pearsons
Cartland, Bernice May,	Dover, N. H.,	37-38 Rockefeller
Cary, Edith Lucy,	Glens Falls, N. Y.,	46 Elizabeth Mead
Cassett, Edith,	New York, N. Y.,	14 Mary Wilder
Chalmers, Alfa Taylor,	Rutland, Vt.,	43 Elizabeth Mead
Chapin, Harriet Mildred,	Barrington, R. I.,	3-4 Safford
Chapin, Helen,	Holyoke,	37 Porter
Chesbro, Edith Genevieve,	Scotland, Ct.,	48 Mary Wilder
Clapp, Charlotte,	Fairport, N. Y.,	12 Mary Wilder
Clapp, Helen May,	Danvers,	32 Porter
Clark, Rachel Althine,	Springfield,	37-38 Rockefeller
Cochran, Maud Ethel,	Worcester,	6-7 Mary Brigham
Colby, Ruth,	Holly Oak, Del.,	34 Mary Wilder
Cole, Abbie Elizabeth,	Andover,	42 Pearsons
Collins, Loretto Florence,	Watertown, N. Y.,	17 Pearsons
Coombs, Mary Sandford,	Brunswick, Me.,	45-46 Safford
Corsa, Mary Agnes,	New York, N. Y.,	26 Mary Wilder
Crocker, Lucy Fenderson,	Wareham,	53 Mary Wilder
Danielson, Adah Amelia,	Danielson, Ct.,	10-11 Safford
Danielson, Florence Harris,	Danielson, Ct.,	10-11 Safford
Davis, Mary Ford,	Franklin, N. H.,	24 Elizabeth Mead
Davis, Sarah White,	Lapeer, Mich.,	34 Mary Wilder
Deane, Muriel Harriett,	Bridgeport, Ct.,	32 Mary Wilder
Dennett, Mildred,	Pascoag, R. I.,	44 Mary Wilder
Dewing, Eunice,	Brooklyn, N. Y.,	50 Elizabeth Mead
Doane, Lillian Porter,	Brockton,	20 Mary Wilder
Dodge, Mary,	Sound Beach, Ct.,	36 Elizabeth Mead
Donnally, Marguerite,	Washington, D. C.,	71 Pearsons
Eames, Helen Tebbetts,	South Framingham,	39-40 Pearsons
Edson, Lucia Eola,	Rutland, Vt.,	15 Elizabeth Mead
Edwards, Frances Morgan,	Kingston, Pa.	37-38 Rockefeller
Eggleston, Jeanette Louise,	Meriden, Ct.,	12 Elizabeth Mead
Emmons, Blanche,	Newark, N. J.,	68-69 Pearsons
Finch, Mildred Buckley,	New Haven, Ct.,	51 Porter
Fiske, Martha Isabel,	Warehouse Point, Ct.,	24-25 Rockefeller

Flowers, Dorothy,	Columbus, O.,	42 Pearsons
Foote, Grace,	Northford, Ct.,	31 Porter
Foster, Ada Anstis Murray,	Greenfield,	32 Safford
Fritsch, Emily Shields,	Amsterdam, N. Y.,	Holyoke
Gale, Pearl Avis,	Newport, Vt.,	46 Mary Wilder
Galt, Mary Wallace,	Marion, Va.,	49 Mary Wilder
Garmirian, Noemie,	Constantinople, Turkey,	24 Mary Brigham
Gates, Helen May,	Scranton, Pa.,	14 Porter
Gaylord, Bessie Blake,	Torringford, Ct.,	49 Porter
Gaylord, Helen Brita,	South Hadley,	36 Porter
Gowdy, Ruth Marguerite,	Thompsonville, Ct.,	Thompsonville, Ct.
Green, Alice Louise,	Westboro,	6 Rockefeller
Green, Verna Ellsworth,	Helena, Mont.,	39-40 Pearsons
Halligan, Alice Lydia,	Shelburne Falls,	70 Pearsons
Hatch, Nina Angeline,	Springfield,	45-46 Rockefeller
Hawks, Clara Bodman,	Ware,	57 Elizabeth Mead
Hazen, Helen Bradford,	Middletown, Ct.,	16-17 Mary Brigham
Hedge, Mabel Lea,	East Orange, N. J.,	6-7 Mary Brigham
Hewitt, Ella May,	Attleboro,	56 Mary Wilder
Hoffmeier, Emily Leaman,	Hagerstown, Md.,	30 Porter
Hotchkiss, Mabel,	Prospect, Ct.,	10 Mary Brigham
Hoyt, Marion Alice,	East Weymouth,	14-15 Mary Brigham
Hubbell, Rebecca Barnett,	New Haven, Ct.,	15 Pearsons
Hull, Viola,	Gouverneur, N. Y.,	17 Pearsons
Hyde, Elizabeth Charlotte,	Malone, N. Y.,	20 Pearsons
Irwin, Helen Marguerite,	Ware,	8 Rockefeller
James, Mabel Hinde,	Mansfield Center, Ct.,	1 Mary Wilder
Jeffers, Elsie Wyman,	Chelsea,	51 Porter
Jennesse, Mary Edith,	Dover, N. H.	
Jewett, Alice Louise,	Hudson, N. Y.,	29 Safford
Johnson, Grace Capron,	Uxbridge,	21 Rockefeller
Johnson, Marion Claire,	Leominster,	24 Pearsons
Johnson, Ruth Hazzard,	Monson,	6 Rockefeller
Kagwin, Isabel Mary,	Holyoke,	Holyoke
Kelley, Florence Winona,	Franklin, N. H.,	22 Rockefeller
Kelly, Margaret Winstein,	Pittsburg, Pa.,	71 Pearsons
King, Ethel May,	Springfield,	3-4 Safford
King, Helen Winnefred,	West Farmington, Me.,	55 Mary Wilder
Kingman, Helen Porter,	South Framingham,	37-38 Pearsons
Kingsbury, Ellen Howard,	Greenville, N. H.,	20 Pearsons
Knox, Gertrude Edgerton,	Providence, R. I.,	52 Porter
Ladd, Florence Bartlett,	St. Johnsbury, Vt.,	46 Mary Wilder
Lawrence, Edith Mary,	Brockton,	56 Mary Wilder

Lawrence, Jane Washburn,	Farmington, Ct.,	18 Porter
Love, Roxana Bostock,	Plainfield, N. J.,	43 Mary Wilder
McCollom, Bernice Olive,	Roslindale,	3 Hadley Street
Mank, Helen Gardner,	Lawrence,	56 Elizabeth Mead
Marks, Maude Helen,	Aurora, Ill.,	11 Mary Wilder
Martin, Bertha Edith,	Amherst,	8 Safford
Martin, Margretta,	Hartford, Ct.,	11 Mary Wilder
Maxfield, Lillian Beatrice,	Holyoke,	35 Rockefeller
Maya Das, Dora Mohinie,	Ferozopore, Punjab, India,	8 Elizabeth Mead
Meader, Lavina Otis,	Dover, N. H.,	13 Pearsons
Mesick, Jennie Louise,	Hudson, N. Y.,	33 Mary Wilder
Miller, Anna Irene,	Newton Highlands,	53 Elizabeth Mead
Mixner, Rebecca Locke,	Bridgeton, N. J.,	33 Porter
Morse, Jennie Anvolette,	Haverhill,	1 Safford
Morse, Marion Velma,	Brockton,	29 Elizabeth Mead
Mullin, Helen Maria,	Franklin, N. H.,	22 Rockefeller
Nealon, Kathleen Elizabeth,	Paterson, N. J.,	9 Elizabeth Mead
Newcomb, Bertha May,	Gardner,	46 Elizabeth Mead
Newell, Martha Taylor,	New York, N. Y.,	6-7 Mary Brigham
Nichols, Elizabeth Louise,	New Haven, Ct.,	10-11 Safford
Nutter, Helen Ruth,	Pittsfield, N. H.,	34-35 Safford
Oakford, Elizabeth Adelaide,	Peoria, Ill.,	45 Porter
Olcott, Jennie Louise,	Glencarlyn, Va.,	37 Mary Wilder
Orr, Edna Dearth,	Mount Hope, Wis.,	28 Elizabeth Mead
Osborne, Marion,	Youngstown, O.,	30 Pearsons
Osgood, Lillian May,	New York, N. Y.,	9 Silver Street
Peters, Vira Dingley,	Portland, Me.,	32 Porter
Phillips, Maria Elizabeth,	Amherst,	32-33 Mary Brigham
Pierce, Alice Matilda,	Whitinsville,	31 Elizabeth Mead
Porter, Elizabeth Crane,	Claverack, N. Y.,	27 Elizabeth Mead
Potter, Helen Margaret,	Gouverneur, N. Y.,	68-69 Pearsons
Potter, Mary Gerster,	Cooperstown, N. Y.,	29 Porter
Read, Florence Matilda,	Delevan, N. Y.,	53 Porter
Roberts, Effie Almira,	New Haven, Ct.,	45-46 Rockefeller
Rowell, Dorothy Chase,	Brooklyn, N. Y.,	34 Elizabeth Mead
Ruggles, Madalene,	Ware,	9 Mary Brigham
Runner, Ellen Elizabeth,	Freeport, Ill.,	34-35 Mary Brigham
Runnette, Helen Virginia,	Pittsburg, Pa.,	61 Elizabeth Mead
Runyon, Anna Louise,	Plainfield, N. J.,	37 Elizabeth Mead
Rush, Frances Louise,	Los Angeles, Cal.,	10 Rockefeller
Sanford, Ada Calista,	Winsted, Ct.,	68-69 Pearsons
Sawyer, Edith Hardie,	Winthrop,	37 Porter
Sayward, Marion Annie,	Bradford,	25 Elizabeth Mead

Scudder, Mary Theresa,	Huntington, N. Y.,	27 Safford
Searle, Clara Evelyn,	Lawrence,	45 Pearsons
Severance, Harriet Belknap,	Leyden,	49 Porter
Shapleigh, Marion Louise,	Ashburnham,	30-31 Safford
Small, Mildred Gott,	Newton Highlands,	16-17 Rockefeller
Smith, Beatrice Mary,	Holyoke,	35 Elizabeth Mead
Smith, Helen Montague,	Brooklyn, N. Y.,	43 Porter
Smith, Lucy Wright,	Malden,	4 Porter
Starkey, Alice Gertrude,	Foxboro,	32-33 Mary Brigham
Stockbridge, Fanny Christiana,	Northfield,	30-31 Safford
Stone, Helen Luthera,	Amherst,	1 Safford
Strout, Christine Norton,	Kingston, N. H.,	42 Elizabeth Mead
Tandy, Ruth Lavinia,	Athol,	55 Elizabeth Mead
Taylor, Lois Evelyn,	Windsor, Vt.,	16 Elizabeth Mead
Terry, Celia Gertrude,	Bridgeport, Ct.,	10 Rockefeller
Torrey, Bessie Adeline,	Dalton,	13 Rockefeller
Ulrich, Lina Schroer,	Peoria, Ill.,	38 Mary Brigham
Walker, Alice Louise,	Springfield,	43 Rockefeller
Waring, Ethel Ambler,	Worcester,	37-38 Pearsons
Waterbury, Mabelle Gladys,	Springfield,	30-31 Safford
Waterbury, Mildred,	Stamford, Ct.,	29 Porter
Watts, Alice Martha,	Rockville, Ct.,	7 Elizabeth Mead
Weatherill, Edith Helen,	Brunswick, Me.,	25 Mary Wilder
Weaver, Winifred Emerson,	McDonough, N. Y.,	60 Elizabeth Mead
Wheeler, Marjorie Alice,	Whiteriver Junction, Vt.	19 Pearsons
Whitman, Ruth Lillian,	Somerville,	51-52 Pearsons
Williams, Alice Maynard,	Rockland, Me.,	43 Rockefeller
Williams, Lillian Ethel,	Newtonville,	65 Pearsons
Wood, Rebekah,	Newton Highlands,	5 Mary Brigham
Woods, Charlotte,	Hatfield,	39-40 Pearsons

JUNIOR CLASS

Abbey, Katherine Jennings,	Cleveland, O.,	13 Elizabeth Mead
Abbott, Helen Raymond,	Reading,	7 Rockefeller
Adams, Luella Miranda,	Springfield, Vt.,	36 Rockefeller
Adkins, Elizabeth Victoria,	Ticonderoga, N. Y.,	9-10 Pearsons
Alvord, Ruth Gillette,	South Weymouth,	18 Elizabeth Mead
Anderson, Edith Sprague,	Springfield,	17 Elizabeth Mead
Baker, Helen Craig,	Montclair, N. J.,	45 Pearsons
Ballou, Marion Alcott,	Woonsocket, R. I.,	29 Mary Brigham
Balthaser, Sara Rieser,	Reading, Pa.,	38-39 Safford
Barton, Helen Elizabeth,	Oak Park, Ill.,	14-15 Mary Brigham
Battles, Mildred Broadhurst,	Brockton,	62-63 Pearsons

Beal, Althea Lois,	Moline, Ill.,	19 Pearsons
Bischoff, Frances,	East Orange, N. J.,	17 Mary Wilder
Blakeslee, Beatrice,	Weatherly, Pa.,	26 Porter
Bolles, Hazel May,	Wilbraham,	28 Safford
Bolton, Adelaide Helena,	Philadelphia, Pa.,	19 Porter
Booth, Jeannette Frances,	Ansonia, Ct.,	58 Porter
Boughton, Katherine Lyman,	Valley Falls, N. Y.,	40 Porter
Briggs, Mabel Fossett,	Passaic, N. J.,	11 Elizabeth Mead
Bristol, Lucy Fredericke,	Glen Ridge, N. J.,	2 Porter
Brown, Grace Currier,	Concord, N. H.,	48 Pearsons
Burgess, Alice Mildred,	Pawtucket, R. I.,	12 Elizabeth Mead
Case, Helen Frances,	Poland, O.,	26 Safford
Cheney, Marguerite Sanborn,	Defiance, O.,	50 Pearsons
Clark, Genevieve Margaret,	Brockton,	55 Pearsons
Clark, Marjorie Caswell,	Brooklyn, N. Y.,	18-19 Mary Brigham
Clement, Eleanor Dole,	Waltham,	13 Elizabeth Mead
Clutterbuck, May Bell,	Ogdensburg, N. Y.,	28 Mary Brigham
Comstock, Alzada Peckham,	New London, Ct.,	64 Porter
Conrad, Louise Muriel,	Scranton, Pa.,	5 Alvord Terrace
Cook, Helen Adelia,	Wyalusing, Pa.,	23 Rockefeller
Cook, Margaret Olivia,	Worcester,	38 Porter
Cooley, Grace Emma,	Mount Vernon, N. Y.,	18-19 Mary Brigham
Cunningham, Bertha Foster,	East Weymouth,	19 Elizabeth Mead
Cutler, Clara Sanford,	New York, N. Y.,	74 Pearsons
Dame, Elizabeth Pauline,	West Roxbury,	8 Mary Wilder
Dana, Marion Brockway,	Muskegon, Mich.,	19 Elizabeth Mead
Danielson, Katharine Kenyon,	Danielson, Ct.,	32-33 Rockefeller
Davis, Ruth Allen,	Gardner,	62-63 Pearsons
Dix, Grace Charlotte,	Cleveland, O.,	86 Pearsons
Dodge, Frances Howard,	Concord, N. H.,	28 Mary Wilder
Dodge, Maria Theresa Burnham,	Pittsfield,	29 Mary Wilder
Dyer, Ruth Elizabeth,	Sharon,	43-44 Safford
Engstrand, Lillian Annette,	Lawrence,	37 Mary Brigham
Ericson, Edna Mary,	Duluth, Minn.,	14 Elizabeth Mead
Farley, Emma Betsy,	Oneonta, N. Y.,	3 Mary Wilder
Farrar, Lucy Elizabeth,	Lewiston, Me.,	Silver Street
Faulkner, Dorothy Louise,	Brookline,	36 Mary Wilder
Felty, Hazel Margaret,	Hartford, Ct.,	60 Pearsons
Fenton, Ida Blanche,	Gloucester,	22-23 Pearsons
Ferrell, Elsie May,	Naugatuck, Ct.,	16 Mary Wilder
Ford, Rebecca,	Newton,	50 Mary Wilder
Foster, Mary Wright,	Greenfield,	21 Safford
Fraser, Irene Agatha,	East Weymouth,	3 Elizabeth Mead

Freethy, Victoria Marguerite,	Brookline,	33 Elizabeth Mead
French, Ethel Stewart,	Fall River,	58 Elizabeth Mead
Frone, Gertrude Root,	Gilbertsville, N. Y.	29 Elizabeth Mead
Fuller, Lucy Ester,	Worcester,	8 Safford
Furber, Ruth Hazel,	Milton,	2 Elizabeth Mead
Gardner, Gertrude May,	Dorchester,	50 Mary Wilder
Gates, Beryl Frances,	Thomaston, Ct.,	16-17 Mary Brigham
Gay, Marian Lophelia,	Attica, N. Y.,	5 Safford
Geldmacher, Silver Henrietta,	Denmark, Ia.,	
Genung, Nancy Curtiss,	Waterloo, N. Y.,	28 Mary Wilder
Giere, Mary Elizabeth,	Mt. Vernon, N. Y.,	44 Elizabeth Mead
Gillespie, Mary,	New Brunswick, N. J.,	27 Porter
Gilman, Mary Agnes,	Foxcroft, Me.,	45 Elizabeth Mead
Gleason, Mary Aborn,	Wakefield,	55 Rockefeller
Glines, Helen Pauline,	Haverhill,	47 Elizabeth Mead
Graham, Iva Mae,	Schenevus, N. Y.,	62-63 Porter
Grant, Edith Elizabeth,	Hazardville, Ct.,	46 Pearsons
Green, Gertrude Seeley,	New Milford, Ct.,	52 Mary Brigham
Hale, Edna May,	Troy, N. Y.,	6 Elizabeth Mead
Hall, Annie Gertrude,	Worcester,	55 Pearsons
Hall, Ethel Grace,	Cherokee, Ia.,	20 Mary Wilder
Hallowell, Jennie Burnette,	Peabody,	52 Mary Wilder
Hendrix, Florence May,	Maple Grove, N. Y.,	38 Elizabeth Mead
Hier, Florence Mabel,	Cincinnati, O.,	11 The Judson
Higgins, Alice Martin,	Utica, N. Y.,	25 Mary Brigham
Honeywell, Hannah Elizabeth,	Walton, N. Y.,	45-46 Safford
Horsfield, Marian Moneypenny,	Oxford, N. C.,	42 Porter
Howard, Bertha Josephine,	Springfield,	25 Mary Brigham
Hoxie, Grace Martha,	Cambridge, N. Y.,	7 Mary Wilder
Hulburd, Agnes Diadamia,	Hyde Park, Vt.,	3 Rockefeller
Humphreys, George Jeannette,	Clayville, N. Y.,	18 Mary Wilder
Hutchison, Margaret Emma,	Ottumwa, Ia.,	23 Mary Brigham
Hutton, Hazel Louise,	Southington, Ct.,	39 Elizabeth Mead
Jones, Helen Margaret,	Utica, N. Y.,	42 Rockefeller
Kelley, Florence Louise,	Wyoming, N. Y.,	46 Porter
Kidd, Dorothy Ruth,	Haworth, N. J.,	47 Mary Brigham
Knightly, Ellen Agnes,	Amherst,	9-10 Pearsons
Ladner, Marian Collins,	Springfield,	27 Rockefeller
Lamond, Carrie Hudson,	Auburndale,	28 Safford
Laporte, Louise Celina,	Holyoke,	Holyoke
Laws, Helen Moore,	Milford, N. H.,	32 Pearsons
Leach, Josephine Henrietta,	Reading,	7 Rockefeller
Lee, Bessie Meredith,	Brunswick, Me.,	47 Mary Wilder

Lewis, Margaret MacDougall,	Cohoes, N. Y.,	5 Porter
Logie, Elma May,	New Haven, Ct.,	18 Elizabeth Mead
McCormick, Eileen Maria,	Holyoke,	31 Rockefeller
McFeeters, Marybelle Lorella,	Barre,	16 Pearsons
MacGregor, Ruth,	Hyde Park,	58 Porter
McKerrihan, Pearl Hadsall,	Portsmouth, O.,	20 Mary Brigham
Mallary, Meta Schaff,	Springfield,	8 Mary Brigham
Marble, Marion Nellie,	Ashburnham,	48 Pearsons
Marshall, Elizabeth,	Waterloo, N. Y.,	39 Elizabeth Mead
Massonneau, Grace Learned,	Brooklyn, N. Y.,	31 Mary Wilder
Merrick, Gertrude Anna,	Holyoke,	30 Mary Wilder
More, Blanche Rebecca,	Womelsdorf, Pa.,	23 Porter
Mullin, Elizabeth Mary,	Franklin, N. H.,	15 Rockefeller
Munsey, Mildred Ruby,	Swampscott,	67 Porter
Nash, Luella Meacham,	Amherst,	24 Safford
Nelson, Emma Mabel,	Mundale,	20 Safford
Newell, Marion Ruth,	Holyoke,	59 Pearsons
Norton, Abby Carey,	Portland, Me.,	2 Elizabeth Mead
Norton, Adele Hodgson,	Lakeville, Ct.,	19 Porter
Olson, Bessie Lucretia,	Annisquam,	26 Pearsons
Osgood, Edith Helen,	Nelson, N. H.,	15 Rockefeller
Page, Lucy Simonds,	Haverhill,	47 Elizabeth Mead
Palmer, Edith St. Clair,	South Hadley,	27 Hadley Street
Parsons, Helen,	New Haven, Ct.,	11 Elizabeth Mead
Pease, Alice Patti,	Rutland, Vt.,	38-39 Safford
Peck, Theodora,	Hanover, Ct.,	5 Mary Wilder
Pond, Sarah Elizabeth,	Walton, N. Y.,	45-46 Safford
Porter, Katherine Harriet,	Ripley, N. Y.,	20 Rockefeller
Pratt, Annie Lila,	Southington, Ct.,	1 Pearsons
Pratt, Helen Gay,	Liberty, N. Y.,	28 Porter
Pratt, Lillas Carolyn,	Highland, N. Y.,	45 Elizabeth Mead
Preston, Mary,	Wakefield,	10 Elizabeth Mead
Raymond, Anna Almy,	Newton Center,	49 Pearsons
Richards, Esther Loring,	South Sherborn,	48 Porter
Ridgeway, Beulah Hephzibah,	Brooklyn, N. Y.,	21 Safford
Rising, Grace Ethel,	Springfield,	15-16 Safford
Robins, Florence Louise,	Brooklyn, N. Y.,	42 Rockefeller
Robinson, Mary Eloise,	Wyoming, O.,	69 College Street
Rust, Helen Munro,	New Brunswick, N. J.,	30 Elizabeth Mead
Sanderson, Mildred Leonora,	Waltham,	43-44 Safford
Sayre, Elizabeth Reid,	Newark, N. J.,	74 Pearsons
Schadee, Helen Florence,	Florence,	30 Mary Wilder
Sewall, Carolyn Titcomb,	Randolph,	5 Elizabeth Mead

Shute, Mary,	Salem,	17 Mary Wilder
Small, Lida Isabel,	South Portland, Me.,	3 Elizabeth Mead
Smith, Beatrice Mary,	Holyoke,	Holyoke
Snyder, Ruth,	Walden, N. Y.,	15-16 Safford
Stedman, Edith,	Stillwater, N. Y.,	24 Porter
Steele, Susan Washburn,	Cherokee, Ia.,	54 Pearsons
Stevenson, Florence Kendall,	Pratt's Junction,	23 Safford
Stowell, Caro Houghton,	Worcester,	1 Pearsons
Taapken, Emily Sophie,	West Somerville,	12 Mary Brigham
Tarr, Helen Manning,	Gloucester,	16 Mary Wilder
Thomson, Harriet Anne,	Holland Patent, N. Y.,	23 Porter
Tillotson, Bessie Lewis,	Farmington, Ct.,	13 Mary Wilder
Travis, Grace,	Brooklyn, N. Y.,	18-19 Mary Brigham
Turnbull, Ottilie,	West New Brighton, N. Y.,	54 Mary Wilder
Tyzzer, Helen Edwards,	Roslindale,	9-10 Pearsons
Urquhart, Helen,	Ashfield,	55 Porter
Vosburgh, Isabella Marion,	Oak Park, Ill.,	66-67 Pearsons
Wadhams, Louise Jennie,	Torrington, Ct.,	38 Elizabeth Mead
Wadsworth, Martha Filer,	Warehouse Point, Ct.,	46 Pearsons
Waite, Elizabeth,	Yonkers, N. Y.,	14 Elizabeth Mead
Waller, Helen Denham,	Seneca Falls, N. Y.,	29 Mary Wilder
Webster, Effie Maxon,	Sennett, N. Y.,	27 Porter
Welch, Nelse Louise,	West Roxbury,	29-30 Rockefeller
Weld, Mildred Gardner,	New Britain, Ct.,	29-30 Rockefeller
Welles, Eleanor Margaret,	Wethersfield, Ct.,	29-30 Rockefeller
Welles, Margaret Diadama,	Wethersfield, Ct.,	60-61 Porter
Wheeler, Laura Winslow,	Cambridge,	52 Mary Brigham
Wheeler, Marion,	Springfield,	52 Mary Wilder
White, Flora May,	Winthrop, Me.,	2 Mary Wilder
Wilcox, Emily,	Utica, N. Y.,	14 Rockefeller
Williams, Gertha,	Detroit, Mich.,	Snow Cottage
Williams, Louise Sherman,	Homer, N. Y.,	62-63 Pearsons
Winn, Friede,	Boston,	62-63 Porter

SOPHOMORE CLASS

Adams, Florence Ware,	Sunderland,	36 Safford
Adams, Harriet Scoles,	Danvers,	59 Mary Wilder
Allen, Fanny Graves,	Hadley,	41 Porter
Allen, Sarah Endicott,	Longmeadow,	27 Rockefeller
Anderson, Margaret Helen,	Somerville, N. J.,	47 Safford
Babcock, Catherine Weir,	Jersey City, N. J.,	46 Mary Brigham
Bailey, Ruth Estelle,	Springfield,	73 Elizabeth Mead

Baker, Mary Leona,	Templeton,	63 Elizabeth Mead
Barr, Gretchen Frieda,	Bradford, Pa.,	47 Pearsons
Barstow, Edith Rebecca,	South Hadley,	16-17 Rockefeller
Bartholomew, Mary,	Glen Ridge, N. J.,	1 Porter
Bartlett, Hazel Ellen,	Springfield,	72 Pearsons
Beach, Sarah Morehouse,	Bridgeport, Ct.,	56 Porter
Beardsley, Mary Hutchinson,	Albany, N. Y.	
Beecher, Valesca Elizabeth,	Naugatuck, Ct.,	18 Rockefeller
Blake, Mabel Clara,	Hoosick Falls, N. Y.,	44 Elizabeth Mead
Bleecker, Althea Sherbrooke,	Bloomfield, N. J.,	69 Elizabeth Mead
Bowen, Edith,	Pawtucket, R. I.,	65 Mary Wilder
Bradford, Annie Hortense,	New Dorchester,	34-35 Safford
Brand, Marjorie Louise,	Fairhaven,	47 Pearsons
Breitenstein, Ethel Palmer,	Albany, N. Y.,	59 Pearsons
Brown, Alice,	Oak Park, Ill.,	19 Safford
Brown, Emma Winslow,	Gloucester,	76 Pearsons
Brown, Irene Herbert,	Springfield,	15-16 Safford
Brownell, Abigail Foote,	Springfield,	74 Elizabeth Mead
Burt, Katharine Isabel,	Ivoryton, Ct.,	75 Pearsons
Carter, Marguerite,	Scranton, Pa.,	57 Pearsons
Caryl, Hazel Beatrice,	Bridgewater,	27 Mary Brigham
Chamberlain, Ethel Henrietta,	Westfield,	84 Pearsons
Claflin, Rachel,	Marlborough,	67 Porter
Cocker, Clara Isabelle.	Grand Rapids, Mich.,	34-35 Mary Brigham
Colby, Marion Ida,	Portland, Me.,	35 Rockefeller
Colcord, Miriam Jocelyn,	Claremont, Cal.,	2 Park Street
Cook, Marjorie Weston,	Woonsocket, R. I.,	68 Elizabeth Mead
Coon, Edith Marion,	Springfield,	22 Porter
Countermine, Sophia Nellie,	Troy, N. Y.,	65 Elizabeth Mead
Crabbs, Helen Francis,	Pittsburg, Pa.,	19 Safford
Crane, Eunice Leiola,	Waterbury, Ct.,	21 Pearsons
Crane, Helen Clark,	Elizabeth, N. J.,	17-18 Safford
Crocker, Louise Stanwood,	Wareham,	3 Pearsons
Currier, Edna Frances,	Medford,	10 Mary Wilder
Daniels, Margarette,	South Framingham,	57 Mary Wilder
Davis, Lucie Frances,	Drayton, N. D.,	2 Park Street
Derby, Ethel White,	Bridgewater,	66-67 Pearsons
Dickinson, Edith Adams,	Amherst,	41 Porter
Dickinson, Irene Andrews,	South Hadley,	51 Woodbridge Street
Dunbar, Ramona Mary,	Clinton,	28 Rockefeller
Dyson, Irma Bush,	Westfield,	6 Pearsons
Ely, Mary Redington,	St. Johnsbury, Vt.,	3 Rockefeller

Ensign, Inez Amelia,	Bridgeport, Ct.,	41 Mary Wilder
Field, Leonor Alberta,	Orfield, N. H.,	41 Rockefeller
Fiske, Clara Sabra,	Warehouse Point, Ct.,	24-25 Rockefeller
Foster, Anna Ethelyn,	Westerly, R. I.,	57 Porter
Foye, Mildred Ella,	Worcester,	16-17 Rockefeller
Gardiner, Dorothy Margaret,	Raynham,	40 Safford
Gaylord, Irene Woods,	Worcester,	12 Pearsons
Gibbs, Pearl Keith,	West Wareham,	19 Mary Wilder
Graves, Marjorie Pollard,	Exeter, N. H.,	72 Elizabeth Mead
Griffin, Olive Russell Tufts,	Rockport,	7 Porter
Hadley, Frances Willard,	Shrewsbury,	63 Mary Wilder
Hamilton, Winifred Edith,	Philadelphia, Pa.,	22-23 Pearsons
Hanson, Louise Hallett,	Bangor, Me.,	46 Mary Brigham
Hawley, Hattie Louise,	Springville, N. Y.,	56 Porter
Heacock, Edna,	Wyncote, Pa.,	35 Mary Wilder
Hemperly, Catharine,	Harrisburg, Pa.,	14 Rockefeller
Henshaw, Edith Fuller,	Suffield, Ct.,	5 Pearsons
Hertz, Birdine Mae,	Hazleton, Pa.,	42 Mary Wilder
Hill, Mary Irene,	Shelton, Ct.,	31 Rockefeller
Hitchcock, Alice Mabel,	Springfield,	36 Mary Brigham
Holcomb, Faith Gertrude,	Tariffville, Ct.,	6 Pearsons
Holden, Harriet Mildred,	Somerville,	66-67 Pearsons
Holt, Emily Adams,	Grand Rapids, Mich.,	67 Elizabeth Mead
Hood, Lulu Mildred,	Whitman,	61 Elizabeth Mead
Hopkins, Margaret Deborah,	Keeseville, N. Y.,	73 Elizabeth Mead
Huse, Eleanor,	Wakefield,	62 Elizabeth Mead
Hyde, Bessie Florence,	Pelham, N. H.,	19 Mary Wilder
Ingalls, Luella Estelle,	Castleton-on-Hudson, N. Y.,	60 Mary Wilder
Ingalls, Maud Huntington,	Castleton-on-Hudson, N. Y.,	15 Mary Wilder
Jenkins, Louise Freeland,	East Haven, Ct.,	38 Mary Wilder
Jerome, Jennie Gilbert,	New Haven, Ct.,	9 Rockefeller
Judd, Martha Bird,	West Hartford, Ct.,	15 Mary Wilder
Kelley, Grace Cushing,	Wyoming, N. Y.,	50 Porter
Kendrick, Ruth Wyman,	Brockton,	22 Porter
Kimball, Lucy Helen,	Lynn,	44 Rockefeller
Kirk, Mary Alice,	Springfield,	Springfield
Knowlton, Edith May,	Webster,	62 Elizabeth Mead
Krantz, Hazel Irene,	Paterson, N. J.,	41 Pearsons
Kurtz, Helen Wilkinson,	Detroit, Mich.,	31 Mary Brigham
Larned, Amy,	Phillipsburg, N. J.,	66 Mary Wilder

Lawson, Anna Muriel,	Roslindale,	11-12 Rockefeller
Loomis, Corinne Viola,	Scranton, Pa.,	57 Pearsons
Loomis, Elizabeth Bellamy,	Norwood,	64 Mary Wilder
Luce, Esther Hilda,	New Bedford,	75 Elizabeth Mead
McCoy, Bessie Maria,	Mohawk, N. Y.,	53 Pearsons
McEwen, Jeanne Eloise,	Wellsville, N. Y.,	2 Porter
MacFarland, Grace Newell,	Hancock Point, Me.,	67 Elizabeth Mead
McIntosh, Elizabeth Hyde,	New Haven, Ct.,	11-12 Rockefeller
McKinney, Grace Sherman,	Hartford, Ct.,	18 Pearsons
Maclay, Jessie Florence,	Plainfield, N. J.,	41 Elizabeth Mead
McManis, Rumana Kennon,	Princeton, Ill.,	53-54 Rockefeller
Mandell, Esther Bigelow,	Cambridge,	1 Porter
Marsh, Marion,	Alliance, O.,	36 Pearsons
Martin, Edith Chapin,	Chicopee,	27 Pearsons
Martin, Susie Elizabeth,	Hartford, Ct.,	17-18 Safford
Maxfield, Bernice Ethel,	Holyoke,	Holyoke
May, Pauline Louise,	Naugatuck, Ct.,	20 Porter
Mayberry, Helen Wilma,	Dorchester,	6 Porter
Melchert, Doris Adelaide,	Melrose,	66 Elizabeth Mead
Milford, Dorothy,	Crawfordsville, Ind.,	64 Porter
Mitchell, Ruth Blackstone,	Springfield,	64 Elizabeth Mead
Morgan, Nina Walmsley,	Hartford, Ct.,	18 Pearsons
Munsey, Marion Dean,	Swampscott,	76 Pearsons
Murphy, Ethel Hills,	Portland, Me.,	68 Elizabeth Mead
Murray, Margaret Anne,	Wausau, Wis.,	68 Porter
Nash, Mabel Frances,	Portland, Me.,	77 Pearsons
Newcomb, Ethel Chase,	Torrington, Ct.,	20 Rockefeller
Newton, Mary Elsie,	Oxford,	63 Mary Wilder
Paige, Beryl Holmes,	Amherst,	57 Porter
Paine, Corinne Lucia,	Danielson, Ct.,	58 Pearsons
Palmer, Katherine Mcdonald,	New Rochelle, N. Y.,	1 Mary Brigham
Pattillo, Alice Manton,	Gloucester,	72 Pearsons
Perry, Ethel Belle,	Belfast, N. Y.,	Snow Cottage
Peterson, Violet Thurinna,	Brockton,	37 Safford
Phillips, LaVerne Sherwood,	Wilkes-Barre, Pa.,	32-33 Rockefeller
Pitfield, Harriet Ellen,	Brookline,	25 Safford
Railey, Ruth Bradley,	Leominster,	43 Pearsons
Rankin, Marjorie,	Scranton, Pa.,	77 Elizabeth Mead
Richardson, Lucia Mary,	Gonic, N. H.,	26 Mary Brigham
Richardson, Marguerite,	New Rochelle, N. Y.,	1 Mary Brigham
Richardson, Ruth Hall,	Indianapolis, Ind.,	54 Porter
Sanders, Sara LeBroke,	Foxcroft, Me.,	34-35 Safford
Sawyer, Gertrude Evelyn,	Nashua, N. H.,	32-33 Rockefeller
Seaver, Ruth Buchanan,	New Haven, Ct.,	21 Porter

Sheffield, Elizabeth Adella,	Westerly, R. I.,	63 Elizabeth Mead
Shorey, Margaret Louise,	Swampscott,	68 Porter
Silver, Ethel Maude,	Silver's Mills, Me.,	44 Rockefeller
Smiley, Helen Hazlett,	Farmington, N. H.,	9 Rockefeller
Smith, Carolyn Estelle,	South Norwalk, Ct.,	23 Rockefeller
Smith, Helen Mildred,	Dover, N. H.,	34-35 Safford
Smith, Margaret Louise,	Newburgh, N. Y.,	4 Elizabeth Mead
Stangnatt, Mabel Viola,	Jersey City, N. J.,	21 Porter
Steele, Margaret Fenwick,	Cherokee, Ia.,	56 Pearsons
Stockwell, Mabel Henrietta,	Worcester,	67 Elizabeth Mead
Streeter, Sarah,	Brooklyn, N. Y.,	37 Elizabeth Mead
Streets, Mary,	Bridgeton, N. J.,	17-18 Safford
Sturtevant, Edna May,	Somerville,	66 Elizabeth Mead
Sweet, Ada Elizabeth,	Chazy Landing, N. Y.,	36 Safford
Sweet, Sara Louise,	Monson,	43 Pearsons
Sylvester, Irene Waters,	Passaic, N. J.,	51 Mary Wilder
Taylor, Marian Sibyl,	Yonkers, N. Y.,	51 Mary Wilder
Thompson, Miriam Adams,	Worcester,	47 Safford
Thurston, Margaret Wilmoth,	West Gloucester,	26 Pearsons
Titus, Maude Agnes,	Newark, N. J.,	4 Pearsons
Turner, Marion Belle,	North Reading,	84 Pearsons
Valentine, Eugenia Louise,	New Rochelle, N. Y.,	64 Mary Wilder
Veach, Frances Louise,	Carlisle, Ky.,	66 Mary Wilder
Warner, Frances Lester,	Putnam, Ct.,	18 Rockefeller
Wells, Laura Preston,	Smyrna, N. Y.,	25 Pearsons
Wells, Millie Faith,	Palmer,	40 Safford
Wheeler, Anna Hall,	Lincoln,	59 Mary Wilder
Whiton, Juliet,	Batavia, N. Y.,	64 Elizabeth Mead
Wilder, Mabel Sophia,	Worcester,	74 Elizabeth Mead
Wilkins, Nancy Sibley,	Washington, D C.,	57 Mary Wilder
Wisner, Blanche Lavinia,	Florida, N. Y.,	25 Safford
Wood, Emily Brown,	Babylon, N. Y.,	77 Elizabeth Mead
Woodbury, Anna Isabel,	Worcester,	77 Pearsons
Woods, Emily Wingate,	Natick,	41-42 Mary Brigham
Wright, Elizabeth,	Barnegat, N. J.,	58 Pearsons

FRESHMAN CLASS

Adams, Katherine Mary,	East Stroudsburg, Pa.,	2 Park Street
Armstrong, Margaret Ruth,	Easton, Pa.,	1 Elizabeth Mead
Attena, Norma Angeline,	Suffern, N. Y.,	2 Park Street
Bailey, Pacific Belle,	Woodfords, Me.,	50 Mary Brigham
Baker, Florence Wiswall,	Sioux Falls, S. D.,	69 College Street
Ballantine, Alice Josephine,	Rahuri, Bombay Presidency, India,	22 The Judson

Bartholomew, Jennie Belle,	Winsted, Ct.,	71 Elizabeth Mead
Bartlett, Dorothy,	Lynn,	43 Mary Brigham
Bassett, Dorothy Mayhew,	New Bedford,	5 Silver Street
Beeman, Ethel Morse,	Hartford, Ct.,	8 South
Beers, Madeleine,	Taunton,	7 Pearsons
Bennett, Helen Virginia,	New York, N. Y.,	2 Park Street
Blair, Dorothy Lilian,	Alton, Ill.,	A The Judson
Blake, Cora Adelaide,	Tompkinsville, N. Y.,	4-5 South
Blanchard, Edna Ruth,	Rutland, Vt.,	40 Mary Brigham
Boughton, Helen Esther,	Valley Falls, N. Y.,	50 Pearsons
Bourdon, Mildred Almon,	Boston,	65 Porter
Boutelle, Eunice May,	West Lynn,	5 Silver Street
Bowman, Leonore Smith,	West Chester, Pa.,	18 Mary Wilder
Boyer, Ruth Lounsbury,	Norwalk, Ct.,	82 Pearsons
Bradley, Barbara,	North Haven, Ct.,	75 Elizabeth Mead
Bray, Louise Whitefield,	Central Falls, R. I.,	4-5 South
Brierly, Ruth Helen,	Easthampton,	31 Mary Brigham
Bronk, Clara Louise,	Amsterdam, N. Y.,	21 The Judson
Brooks, Alice Dorothea,	Haverhill,	41 Mary Wilder
Brower, Flora,	West Orange, N. J.,	19 The Judson
Brown, Elizabeth,	Evanston, Ill.,	30 Mary Brigham
Brown, Elsie Winifred,	Somerville,	1-2 The Judson
Brown, Mabel Mowry,	Hyde Park,	4-5 The Judson
Brown, Miriam Porter,	Naugatuck, Ct.,	2 Park Street
Brown, Sadie Ella,	Lynn,	5 Silver Street
Burrill, Katharine Curtis,	Easthampton,	89 Pearsons
Bushnell, Ruth Frances,	Plantsville, Ct.,	20 Porter
Butler, Mary Louise,	Seymour, Ct.,	2 Rockefeller
Calder, May,	Worcester,	2 Park Street
Calhoun, Grace Ives,	Ottumwa, Ia.,	56-57 Rockefeller
Carter, Miriam Cochran,	Boonton, N. J.,	Snow Cottage
Chapin, Hazel Helen,	Springfield,	48 Rockefeller
Christie, Agnes Emily,	Tarsus, Turkey in Asia,	78 Pearsons
Clark, Clara Abigail,	Amsterdam, N. Y.,	69 College Street
Clark, Mary Elizabeth,	Amsterdam, N. Y.,	69 College Street
Colby, Elinor,	Holly Oak, Del.,	4 Mary Wilder
Cole, Evelyn Adelia,	Methuen,	1-2 The Judson
Cook, Grace,	Bergen, N. Y.,	5 Hitchcock
Corey, Pauline Gretchen,	Winchester,	4 Rockefeller
Cornish, Margaret Beach,	Montclair, N. J.,	44 Porter
Corsiglia, Mary Theresa,	Greenfield,	Holyoke
Curtice, Lois Kate,	South Norwalk, Ct.,	4 Rockefeller
Curtis, Anna Eversley,	Norwalk, Ct.,	83 Pearsons

Curtis, Lillian Eleanor,	Saratoga Springs, N. Y.,	13-14 The Judson
Dana, Irene Brockway,	Muskegon, Mich.,	39 Mary Wilder
Davis, Eleanor Theressa,	Coram, N. Y.,	Silver Street
Davis, Marion Amine,	Saginaw, Mich.,	39 Mary Wilder
Davison, Lucy Conant,	Pawtucket, R. I.,	65 Mary Wilder
Day, May Emma,	Westford,	10 The Judson
Dickey, Margaret Perry,	Manchester, N. H.,	19 The Judson
Dilworth, Dorothy,	Newark, N. J.,	6 The Judson
Dilworth, Frances,	Newark, N. J.,	6 The Judson
Dimon, Agatha,	Groton, N. Y.,	Snow Cottage
Dodd, Nellie Carter,	Talas, Turkey,	48 Mary Brigham
Dodge, Adelia Melissa,	Hazleton, Pa.,	2 Park Street
Eaton, Reba Elizabeth,	Wakefield,	9 Silver Street
Edwards, Ruth Charlotte,	Leipsic, O.,	4a Pearsons Annex
Emerson, Mildred,	Haverhill,	59-60 Rockefeller
Emilio, Marguerite,	Salem,	69 College Street
Engel, Clara Thrall,	Rutland, Vt.,	40 Mary Brigham
Evans, Ruth Loraine,	Derby, Ct.,	39 Rockefeller
Everts, Christine,	Roxbury,	40 Elizabeth Mead
Ewer, Louise Fisher,	Bangor, Me.,	6-7 South
Farnsworth, Florence May,	Leominster,	5 Pearsons Annex
Farwell, Marion,	Wollaston,	2 Park Street
Field, Edith,	White Plains, N. Y.,	69 College Street
Flint, Dorothy,	Salem,	69 College Street
Flowers, Katharin,	Columbus, O.,	12 The Judson
Frazier, Mary Douglas,	Davenport, N. Y.,	Silver Street
Gamsby, Dorothy Burwell,	Bridgeport, Ct.,	30 Mary Brigham
Gardner, Gertrude May,	Amsterdam, N. Y.,	5 Alvord Terrace
Geran, Hilda Catherine Ecilia,	Holyoke,	Holyoke
Giere, Margaret,	Mount Vernon, N. Y.,	69 College Street
Goding, Margaret,	Portland, Me.,	9 Silver Street
Gordon, Greta Covil,	Hazardville, Ct.,	65 Elizabeth Mead
Gordon, Ruth Lillian,	Sloansville, N. Y.,	16-17 The Judson
Graves, Helen Dorothy,	River Forest, Ill.,	16-17 The Judson
Griffin, Caroline,	New Market, N. H.,	5 Silver Street
Gysbers, Marion Hazel,	Woodcliff-on-Hudson, N.J.,	42 Safford
Hall, Ruth McGrew,	Ottumwa, Ia.,	56-57 Rockefeller
Hallock, Constance Magee,	Scottsville, N. Y.,	6 Pearsons Annex
Halsey, Jeanette Harvey,	South Orange, N. J.,	75 Pearsons
Harrington, Eirene Lillian,	Adams,	45 Mary Brigham
Hart, Helen Love,	Oak Park, Ill.,	16-17 The Judson
Hett, Helen MacFarland,	Portsmouth, N. H.,	Silver Street

Hincks, Marion Frances,	Boston,	14 Safford
Hodges, Bernice Ewers,	Jamestown, N. Y.,	8 Mary Brigham
Holby, Helen Avil,	New Rochelle, N. Y.,	Snow Cottage
Holcomb, Esther Deming,	Simsbury, Ct.,	5 Hitchcock
Holcombe, Kate Miriam,	Southern Pines, N. C.,	59-60 Rockefeller
Houghton, Esther Lillian,	Holyoke,	5 Silver Street
Hovey, Dorothy Agnes,	Keene, N. H.,	43 Mary Brigham
Howell, Ruth Coryell,	Wilkes-Barre, Pa.,	69 College Street
Ingalls, Florence Lillian,	Castleton-on-Hudson, N. Y.,	69 College Street
Jenks, Anna Sumner,	Jamestown, N. Y.,	2 Park Street
Johnston, Mallie MacBride,	Fort Dodge, Ia.,	14 Mary Wilder
Jones, Florence Humphreys,	Ottawa, Kan.,	3 Hitchcock
Jones, Helen Woodward,	Wollaston,	2 Park Street
Keir, Jean Calderwood,	Seymour, Ct.,	49 Rockefeller
Keir, Margaret Ewald,	Seymour, Ct.,	49 Rockefeller
Kellogg, Anna Mary,	Brooklyn, N. Y.,	Snow Cottage
Kemper, Margaret,	Newark, N. Y.,	Silver Street
Kimball, Charlotte Manross,	Orange,	61 Mary Wilder
Kneeland, Ruth Stella,	Winchester,	21 Pearsons
Knight, Edith,	Hartford, Ct.,	85 Pearsons
Krum, Hannah Beatrice,	Afton, N. Y.,	5 Silver Street
Larned, Dorothy,	South Framingham,	Silver Street
LeCocq, Marie Louise,	Upper Montclair, N. J.,	11 Mary Brigham
Lehmann, Sophie Elizabeth,	Bridgeport, Ct.,	81 Pearsons
Lewis, Marion,	New Haven Ct.,	7 Porter
Little, Helen Harriet,	Hanover, Pa.,	13-14 The Judson
Lyle, Susan Alma,	Gloucester,	39 Rockefeller
Lyman, Grace Ellen,	Utica, N. Y.,	2 Park Street
Lyons, Alice May,	Fairhaven,	41 Rockefeller
McCarty, Winifred Josephine,	Hartford, Ct.,	37 Safford
McKee, Ethel Mary,	Chelsea,	9 Silver Street
Mahon, Winifred Balch,	Duluth, Minn.,	2 Park Street
Marlin, Grace Ella,	West Wareham,	71 College Street
Marr, Clara Loretta,	Rochester Junction, N. Y.,	5 Alvord Terrace
Marshall, Wilhelmina Sharrott,	Prince Bay, N. Y.,	41 Safford
Matthews, Gladys,	Brooklyn, N. Y.,	1 Elizabeth Mead
Mayo, Lisa Caroline,	Southwest Harbor, Me.,	6-7 South
Mead, Ruby Louise,	East Jaffrey, N. H.,	Snow Cottage
Melden, Dorothea Melinda,	Wilbraham,	9 Silver Street
Mendum, Lora Weis,	Roxbury,	8 Pearsons

Merrill, Mina Belle,	Lynbrook, N. Y.,	1-2 The Judson
Mills, Florence,	Windsor, Ct.,	76 Elizabeth Mead
Miner, Bula,	Brooklyn, N. Y.,	4-5 The Judson
Mott, Lois Margaret,	Union Hill, N. Y.,	Snow Cottage
Mowry, Lucy White,	Bernardston,	58 Rockefeller
Murdock, Florence Louise,	Waban,	51 Rockefeller
Murray, Ruby Rivers,	Guilford, Ct.,	4 Hitchcock
Nelson, Marion Gray,	Mundale,	20 Safford
Newton, Katharine Huntington,	Durham, Ct.,	27 Mary Brigham
Niles, Alice Charissa,	Babylon, N. Y.,	66 Porter
Noyes, Martha Chaplin,	Georgetown,	2 Park Street
Nute, Helen Elizabeth,	Fall River,	4b Pearsons Annex
Nye, Elizabeth Frances,	Sagamore,	41-42 Mary Brigham
Oakey, Gladys Thacher,	Madison, N. J.,	9 South
Oakey, Marguerite,	Madison, N. J.,	9 South
O'Meara, Julia Aloysius,	Tottenville, N. Y.,	58 Mary Wilder
Opdycke, Ethel Hartpence,	West New York, N. J.,	16 Pearsons
Osborne, Elizabeth Macdonald,	Victor, N. Y.,	12 The Judson
Osgood, Marion Stickney,	New York, N. Y.,	2 Park Street
Ostrander, Katharine.	Amherst,	59 Porter
Patrick, Florence Margaret,	Oak Park, Ill.,	A The Judson
Patteson, Louise Moore,	Penn Yan, N. Y.,	61 Mary Wilder
Pease, Marian Cartwright,	Springfield,	49 Mary Brigham
Phelps, Katharine Dimis,	Lee,	22 The Judson
Phelps, Pauline Allen,	Naugatuck, Ct.,	36 Rockefeller
Pierce, Mildred Parker,	New Bedford,	13-14 The Judson
Pilsbury, Susie Harvey,	Somerville,	9 Silver Street
Potter, Hannah Gwendolen,	Gardiner, Me.,	3 South
Quackenbush, Alma Vida,	Waldwick, N. J.,	2 Park Street
Raymond, Mary Lois,	Newton Center,	49 Pearsons
Rich, Maude Francis,	Springfield,	50 Pearsons
Richardson, Edith May,	New Bedford,	5 Silver Street
Richardson, Helen,	Columbus, O.,	78 Pearsons
Rider, Mary Garner,	Norwalk, Ct.,	81 Pearsons
Riley, Cora Ethel,	Lawrence,	61 Pearsons
Rindge, Geraldine Bishop,	Grand Rapids, Mich.,	5 Pearsons Annex
Rising, Mary Meda,	Ainsworth, Neb.,	60-61 Porter
Robinson, Catharine Osborne,	Haverhill,	70 Elizabeth Mead
Robinson, Philamelia Lee,	Wyoming, O.,	69 College Street
Rogers, Alice Augusta,	Barre,	1 Hitchcock
Rogers, Inez Ardelle,	Chaumont, N. Y.,	44 Mary Brigham
Rogers, Sarah Peacock,	Buffalo, N. Y.,	2 Safford
Runnette, Elizabeth Kerr,	Pittsburg, Pa.,	4 Elizabeth Mead

Russell, Emily Christiana,	North Hadley,	15 The Judson
Ryder, Olien DeForest,	Plainville, Ct.,	10 Mary Wilder
Sammis Edna Allen,	Bridgeport, Ct.,	26 Mary Brigham
Sanders, Helen,:	Topeka, Kan.,	40 Elizabeth Mead
Schaub, Emma May,	Utica, N. Y.,	20 The Judson
Schenker, Elsie Alma,	Holyoke,	Holyoke
Schiel, Dora Elise,	Roxbury,	80 Pearsons
Sessions, Mina Anderson,	Hampden,	49 Mary Brigham
Shepard, Pauline,	Sharon,	18 The Judson
Sherman, Ellen Holton,	Brattleboro, Vt.,	88 Pearsons
Sibley, Helen,	North Newport, N. H.,	44 Mary Brigham
Simmons, Lola Jeannette,	Rockland, Me.,	3 The Judson
Simonds, Helen Walker,	Bridgeport, Ct.,	76 Elizabeth Mead
Small, Clare Hebard,	Newton Highlands,	5 Alvord Terrace
Smart, Myrtle Frances,	Bangor, Me.,	Silver Street
Smith, Elizabeth Rebecca,	Portland, Me.,	Snow Cottage
Snow, Marion Gertrude,	Sharon,	18 The Judson
Stickney, Dorothy,	Milwaukee, Wis.,	87 Pearsons
Stickney, Margaret Gardner,	Milwaukee, Wis.,	87 Pearsons
Still, Clara Florence,	White Plains, N. Y.,	4-5 The Judson
Stoughton, Ellen,	Montague,	9 Mary Wilder
Stratton, Leila Whitney,	Enfield,	101 College Street
Sutherland, Vernette,	Matteawan, N. Y.,	51 Mary Brigham
Talmage, Marion Lyman,	Red Bank, N. J.,	5 Alvord Terrace
Tasker, Beatrice,	Manchester, N. H.,	50 Rockefeller
Taylor, Florence Eastburn,	Yonkers, N. Y.,	25 Porter
Taylor, Louise Mather,	Feeding Hills,	14 Safford
Thayer, Ethel Hinds,	Brockton,	62 Mary Wilder
Thayer, Frances Louise,	Springfield,	3 Pearsons Annex
Thomas, Ann Eliza,	Woonsocket, R. I.,	12 Pearsons
Tibbetts, Helen June,	Portland, Me.,	2 Park Street
Timberlake, Emma Augusta,	Portland, Me.,	2 Park Street
Tower, Fannie Foster,	East Pepperell,	28 Rockefeller
Ulrich, Helene,	Stapleton, N. Y.,	4-5 South
Vaitses, Vasilike,	Melrose,	3 Hitchcock
Waite, Florence May,	Pittsfield,	45 Mary Brigham
Walton, Mary Rebecca,	Woodbury, N. J.,	53-54 Rockefeller
Webb, Anna Leonard,	Bangor, Me.,	6-7 South
Wentworth, Amy Mildred,	Brockton,	62 Mary Wilder
Wheeler, Gertrude Mattie,	Baldwinville,	52 Rockefeller
Whitaker, Clara Daggett,	Newport, Vt.,	Silver Street
White, Edith Grace,	Allston,	56 Pearsons
White, Edith Muriel,	Springfield,	3 Pearsons Annex

White, Norma Louise,	Hartford, Ct.,	3 Porter
Williams, Mabelle Eliza,	Amherst,	79 Pearsons
Woods, Margaret,	Hatfield,	69 College Street
Woodward, Ruth Lizzie,	Worcester,	2 Park Street
Wright, Margarita,	Parral, Mexico,	4b Pearsons Annex
Wyman, Florence Mabel,	North Abington,	35 Mary Wilder
Yates, Anna Baker,	Jamestown, N. Y.,	2 Park Street
Zetzsche, Ida Emma,	Sodus, N. Y.,	5 Silver Street

SPECIAL STUDENT

Oguri, Sona,	Handa, Japan,	2 Park Street

SUMMARY

Graduate Students,	5
Senior Class,	176
Junior Class,	173
Sophomore Class,	168
Freshman Class,	225
Special Student,	1
	748

RESIDENCE

The United States:—		New Jersey,	41
California,	2	New York,	133
Connecticut,	101	North Carolina,	2
Delaware,	2	North Dakota,	1
District of Columbia,	2	Ohio,	14
Illinois,	13	Pennsylvania,	29
Indiana,	3	Rhode Island,	12
Iowa,	8	South Dakota,	1
Kansas,	2	Vermont,	15
Kentucky,	1	Virginia,	2
Maine,	29	Wisconsin,	4
Maryland,	1	*Other Countries:—*	
Massachusetts,	280	India,	2
Michigan,	10	Japan,	1
Minnesota,	3	Mexico,	1
Montana,	1	Turkey,	3
Nebraska,	1		
New Hampshire,	28		748

DEGREES CONFERRED IN NOVEMBER, 1907

DEGREES IN COURSE

BACHELOR OF ARTS

Dengler, Edith Newlin,	Philadelphia, Pa.
Wiswell, Amy Parker,	Machias, Me.

DEGREES CONFERRED IN JUNE, 1908

DEGREES IN COURSE

MASTER OF ARTS

Gutterson, Mildred Delight, B. A.,	Winchester
Longfellow, Emma, B. A.,	Machias, Me.
Wieand, Helen Emma, B. A.,	Pottstown, Pa.

BACHELOR OF ARTS

Adams, Anna Gertrude,	Bridgeport, Ct.
Arthur, Marion Alice,	Saxtons River, Vt.
Ashley, Lenis,	Bloomfield, N. J.
Bachman, Maude,	Reading, Pa.
Baston, Avis,	Norwood
Beal, Etta Grace,	Moline, Ill.
Bixler, Fanny Viola,	Kittanning, Pa.
Blatchford, Eva Martin,	Pittsfield
Bock, Maria Priscilla,	Hazelton, Pa.
Bolles, Faith Filer,	Hartford, Ct.
Boutelle, Harriet Lang,	Chelsea
Bowker, Lena May,	Worcester
Briggs, Edith May,	Fairport, N. Y.
Brockmeier, Lena Louise,	Warren, Pa.
Brown, Alberta Wilkins,	Salt Lake City, Utah.
Brown, Elsie,	Elmira, N. Y.
Bryant, Alice Gertrude,	Leominster
Buck, Agnes Elizabeth,	Schenectady, N. Y.
Burnham, Katharine Eliza,	Chicopee
Burton, Eunice,	Waterford, N. Y.
Butterick, Florence Hattie,	Sterling

Carlton, Louise Elizabeth,	Worcester
Carruthers, Jennie Donnell,	South Deerfield
Chase, Mary Hatch,	Wollaston
Clapperton, Elizabeth,	Grand Rapids, Mich.
Clark, Ethel Genevra,	Scranton, Pa.
Clark, Natalie,	Springfield
Conklin, Edith Jane,	Penn Yan, N. Y.
Conklin, Elisabeth Woodruff,	Newark, N. J.
Cook, Alice Harriet,	Wyalusing, Pa.
Crawford, Helen Esther,	Port Huron, Mich.
Crichton, Harriet Grace,	Ogdensburg, N. Y.
Day, Lucy May,	West Newton
Dean, Bonny Blasdell,	Jamestown, N. Y.
Dithridge, Ethelwyn,	New York, N. Y.
Dodge, Mary Edith,	Manchester-by-the-Sea
Dodge, Rachel Alice,	Grafton
Doll, Florence Katharine,	Newark, N. J.
Dunlap, Helen Brewer,	Holland Patent, N. Y.
Earle, Florence Chapin,	Gouverneur, N. Y.
Eaton, Eleanor Grace,	St. Paul, Minn.
Evans, Helen,	Springfield
Everts, Margaret Sargent,	Roxbury
Fell, Bessie Orcelia,	Ogdensburg, N. Y.
Fifield, Miriam,	Worcester
Finley, Susan Marie,	West New Brighton, N. Y.
Foren, Laura Emma,	Brooklyn, N. Y.
Gibbs, Marion Brewster,	Newtonville
Gilmore, Edith,	Salem, N. Y.
Gleason, Elisabeth,	Wakefield
Godshalk, Belle Virginia,	Westfield, N. J.
Goodnow, Ruth Lois,	Keene, N. H.
Hagar, Catharine Olive,	Dalton
Hahn, Agnes Anna,	Springfield
Haines, Louise Margaret,	North Wolfeboro, N. H.
Hammond, Jean Isabel,	Muskegon; Mich.
Haskell, Mabel Burroughs,	Westbrook, Me.
Haskell, Mary Poole,	Westbrook, Me.
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Iowa Association
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An Alumnae Address Book, prepared in 1906, is on sale for twenty-five cents at the College bookstore, where the latest issue of the General Catalogue (June, 1900) may also be obtained for twenty-five cents.

FORM OF BEQUEST

I give, devise, and bequeath to Mount Holyoke College, in South Hadley, Massachusetts, the sum of dollars to be applied to the uses and purposes of the said Institution, and under the direction of its Trustees.

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BULLETIN

OF

MOUNT HOLYOKE COLLEGE

THE CATALOGUE

1909-1910

SOUTH HADLEY, MASSACHUSETTS
PUBLISHED BY THE COLLEGE
(JANUARY, MARCH, SEPTEMBER, AND NOVEMBER)

Entered as second class matter at the Post Office at South Hadley, Massachusetts, under the act of Congress of July 16, 1894.

CATALOGUE

OF

MOUNT HOLYOKE COLLEGE

IN

SOUTH HADLEY, MASSACHUSETTS

1909-1910

MOUNT HOLYOKE SEMINARY

FOUNDED BY

MARY LYON.

CHARTER GRANTED

FEBRUARY 11, 1836.

SEMINARY OPENED

NOVEMBER 8, 1837.

MOUNT HOLYOKE SEMINARY AND COLLEGE

CHARTER GRANTED

MARCH 8, 1888.

MOUNT HOLYOKE COLLEGE

CHARTER GRANTED

JANUARY 31, 1893.

CALENDAR—1909

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CALENDAR FOR 1909-1910

Entrance Examinations.....September 21-23
Academic Year begins 8.30 A. M...Thursday, September 23
Holiday, Mountain Day.....Thursday, October 14
Founder's Day, celebrated .....Tuesday, November 9
Thanksgiving Recess begins at 4.30 P. M.,
Tuesday, November 23
College Exercises begin at 2.00 P. M...Friday, November 26

WINTER RECESS

From Tuesday, December 21, 12.30 P. M., to Thursday, January 6, 8.30 A. M.
Semester Examinations .....January 27-February 5
Second Semester begins.....February 7
Holiday, Washington's Birthday..Tuesday, February 22

SPRING RECESS

From Tuesday, March 22, 12.30 P. M., to Thursday, April 7, 8.30 A. M.
Holiday, Memorial Day .....Monday, May 30
Baccalaureate Sermon.....Sunday, June 12
Seventy-third Commencement,
Exercises at 11.00 A. M.....Wednesday, June 15

SUMMER VACATION, 1910

From Wednesday, June 15, to Thursday, September 22
Entrance Examinations.....September 20-22
Academic Year begins 8.30 A. M., Thursday, September 22
Holiday, Mountain Day.....
Founder's Day.....Tuesday, November 8
Thanksgiving Recess begins 4.30 P. M.,
Tuesday, November 22
College Exercises begin at 2.00 P. M., Friday, November 25
Winter Recess begins .....Tuesday, December 20

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†On leave of absence for the first semester.

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*On leave of absence for the year.

EMMA RIVILLÉ-RENSCH, 4 Mary Brigham Hall
Instructor in French.

SUSAN ALMIRA BACON, B.A., 13 Alvord Terrace
Instructor in French.

MARY ESTHER TRUEBLOOD, Ph.M., Springfield
Instructor in Mathematics.

ASA KINNEY, M.S., 6 Park Street
Director of the Botanical Gardens and Instructor in Floriculture.

GERTRUDE STEWART HYDE, B.A., 61 College Street
Instructor in Art.

REBECCA WILDER HOLMES, Northampton
Instructor in Violin.

CAROLINE MORRIS GALT, B.A., 6 Mary Wilder Hall
Instructor in Latin.

EMILIE NORTON MARTIN, Ph.D., 35 Pearsons Hall
Instructor in Mathematics.

PAULA HÖFER, Holyoke
Instructor in German.

DOROTHY FOSTER, M.A., Peterson Lodge
Instructor in English Literature.

HELEN MAY CADY, M.A., President's House
Instructor in English Literature.

*EMMA P. CARR, B.S.,
Instructor in Chemistry.

FLORA BRIDGES, M.A., Morgan Road
Instructor in English.

ELEANOR HARRIS ROWLAND, Ph.D., 13 Alvord Terrace
Instructor in Philosophy and Psychology.

JULIA ELEANOR MOODY, M.A., Peterson Lodge
Instructor in Zoölogy.

*On leave of absence for the year.

WINONA ALICE HUGHES, Ph.B., 17 Porter Hall
Instructor in Chemistry.

*GRACE MABEL BACON, M.A.,
Instructor in German.

ALBERT M. TUCKER, South Hadley Falls
Instructor in Piano and Assistant Organist.

FLORENCE WINSLOW FOSS, B.A., 61 College Street
Instructor in Art.

CARRIE ANNA HARPER, M.A., 61 College Street
Instructor in English Literature.

MARY EVELYN WELLS, M.S., 6 Judson Smith Hall
Instructor in Mathematics.

ISADELLE CAROLINE COUCH, 22 Mary Brigham Hall
Instructor in Voice Training.

MARGARET CALDERWOOD SHIELDS, B.A., 33 Safford Hall
Instructor in Physics.

EMILIE JOSEPHINE HUTCHINSON, M.A., 96 College Street
Instructor in Applied Economics and Sociology.

FLORENCE S. EDGERTON, B.A., 13 Alvord Terrace
Assistant Director of the Gymnasium.

ALMA GRACEY STOKEY, Ph.D., 13 Alvord Terrace
Instructor in Botany.

DOROTHY A. HAHN, B.A., Peterson Lodge
Instructor in Chemistry.

CAROLINE FOOTE LESTER, M.A., Morgan Road
Instructor in English.

FLORENCE L. ADAMS, B.L., Morgan Road
Instructor in English.

LAURA A. HIBBARD, M.A., 12 Safford Hall
Instructor in English Literature.

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*On leave of absence for the year.

EUNICE RATHBONE GODDARD, M.A., 13 Alvord Terrace
Instructor in German.

MARGARET SHOVE MORRISS, B.A., 49 Elizabeth Mead Hall
Instructor in History.

BERTHA HAVEN PUTNAM, Ph.D., Peterson Lodge
Instructor in History.

*EDITH H. HALL, Ph.D., 13 Alvord Terrace
Instructor in Classical Archaeology.

MARY AUGUSTA CLARK, B.A., 59 Porter Hall
Instructor in Zoölogy.

GEORGE WEBSTER, Holyoke
Instructor in Flute.

GEORGE B. CLINKSCALES, Ph.D., 79 College Street
Instructor in Physics.

EMMA LONGFELLOW, M.A., 1 Pearsons Annex
Instructor in Zoölogy and Physiology.

MARY ELIZABETH TAYLOR, M.A., 23 Mary Wilder Hall
Instructor in Latin.

MARY VIOLETTE DOVER, Ph.D., 7 Safford Hall
Instructor in Chemistry.

MARY WALLACE GALT, B.A., 18 Judson Smith Hall
Instructor in Mathematics.

EDWARD BANCROFT HEDGES, Westfield
Instructor in Violoncello.

HELEN PECK YOUNG, 21 Mary Brigham Hall
Assistant in the President's Office.

BERTHA HORTENSE GAULT, B.L., 4 Park Street
Cataloguer.

SARAH J. AGARD, M.A., 1 Park Street
Curator of the Botanical Museum.

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*First semester.

MARY B. LYON, B.A., 61 College Street
Laboratory Assistant in Zoölogy.

MARY BROWN HUNTER, B.A., 57 College street
Assistant in the Dean's Office.

ALICE AYR NOYES, B.A., 61 College Street
Laboratory Assistant in Zoölogy.

ETHEL VERA CROSBY, 5 Hadley Street
Assistant in Art.

ETHEL ALICE JACKSON, B.A., 22 Mary Wilder Hall
Laboratory Assistant in Botany.

ANNIE ELIZABETH SCOTT, B.A., 9 Silver Street
Assistant in the Registrar's Office.

ESTHER ELLEN DALE, Springfield
Assistant in Vocal Music.

BLANCHE SARAH SAMUELS, South Hadley Falls
Assistant in Music Pedagogy.

STELLA S. BEAL, B.S., 9 Silver Street
Assistant in the Library.

IVY G. EATON, 13 Alvord Terrace
Assistant in the Gymnasium.

MARGO LEE LEWIS, B.A., 31 Pearsons Hall
Assistant in Astronomy.

EDITH ADELAIDE ROBERTS, B.A., 40 Mary Wilder Hall
Laboratory Assistant in Botany.

MARGRETTA MARTIN, B.A., 21 Mary Wilder Hall
Reader in English Literature.

MARY CLARISSA MCKEE, M.A., 41 Safford Hall
Laboratory Assistant in Chemistry.

LUCY WILSON, B.A., 29 Pearsons Hall
Laboratory Assistant in Physics.

MARION CLAIRE JOHNSON, B.A., 61 College Street
Laboratory Assistant in Chemistry.

MARY THERESA SCUDDER, B.A., 2 Pearsons Annex
Laboratory Assistant in Zoölogy.

LILLIAN LORETTA KUESTER, 34 Rockefeller Hall
Assistant in the Gymnasium.

*ETHEL G. STURTEVANT, B.A., 101 College Street
Reader in English.

GERTRUDE EDGERTON KNOX, B.A., 9 Silver Street
Graduate Fellow and Reader in History.

LUCY GEORGE ROBERTS, B.A., 54 Elizabeth Mead Hall
Graduate Fellow and Reader in Latin.

RUTH LILLIAN WHITMAN, B.A., 44 Mary Wilder Hall
Graduate Fellow and Laboratory Assistant in Psychology.

HARRIET BELKNAP SEVERANCE, B.A., 5 Alvord Terrace
Graduate Fellow and Assistant in Geology.

CHRISTINA MCAUSLAN, 1 South Cottage
Superintendent of Domestic Work.

JOSEPHINE SWEET, 3 South Cottage
Assistant to the Superintendent of Domestic Work.

NETTIE B. FAIRBANKS,
Director of Residence Halls and Matron of Elizabeth Mead Hall.

CELESTIA S. SMITH,
Matron of Porter Hall.

ALICE M. BACON,
Matron of Pearsons Hall.

MELINDA A. RHODEHOUSE,
Matron of Safford Hall.

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*Second semester.

ELIZABETH B. COLLES,
Matron of Mary Brigham Hall.

ADELAIDE L. WILLIAMS,
Matron of Judson Smith Hall.

BELLE J. SHAFNER,
Matron of Rockefeller Hall.

MARTHA H. RAY,
Matron of Mary Wilder Hall.

MARY WOOD HAMILTON,
Matron of Peterson Lodge.

ARTHUR T. HILL, College Street
Superintendent of Buildings and Grounds.

LAURA MARIA KELLOGG, 4 Park Street
Assistant in the Superintendent's Office.

FRANCES LOIS PARFITT, 3 Park Street
Assistant in the Superintendent's Office.

KATHERINE SCANNELL, Everett House
Trained Nurse.

ANNA KILLILEA, Everett House
Trained Nurse.

MARY WILSON TURNER, B.A., 58 College Street
Secretary of the Young Women's Christian Association.

FLORENCE MATILDA READ, B.A., 83 College Street
Alumnae Secretary.

STANDING COMMITTEES

Board of Examiners.—PRESIDENT WOOLLEY, DEAN PURINGTON, PROFESSORS SMITH, STEVENS, M. V. YOUNG, HINSDALE, WILLIAMS, SEARLES, LAIRD, NEILSON, ASSOCIATE PROFESSORS HOLMES, KENNEDY, MISS GREENE, *Secretary.*

Board of Advisers.—The President, Dean, Registrar, Librarian, Physician, Director of the Gymnasium, and Heads of Departments of Instruction.

Appointment Committee.—PROFESSORS HINSDALE, CLAPP, MOORE, STEVENS, SEARLES, HAYES, ASSOCIATE PROFESSOR FLANIGEN, DR. MARTIN, DEAN PURINGTON, *Secretary.*

Library Committee.—PRESIDENT WOOLLEY and MISS BLAKELY, *ex officio,* PROFESSORS M. V. YOUNG, LAIRD, ASSOCIATE PROFESSORS STEVENS, ELLIS, MISS CADY, MISS WELLS, MISS HUTCHINSON, DR. HALL.

Committee on Graduate Work.—PRESIDENT WOOLLEY, *ex officio,* PROFESSORS WILLIAMS, SEARLES, HAYES, ASSOCIATE PROFESSOR WALLACE, DR. STOKEY, *Secretary.*

Committee on Scholarships.—PRESIDENT WOOLLEY, *ex officio,* PROFESSORS M. V. YOUNG, JEWETT, ASSOCIATE PROFESSORS DOAK, HOAG, DEAN PURINGTON, *Secretary.*

Committee on Curriculum.—PRESIDENT WOOLLEY, *ex officio,* PROFESSORS SEARLES, NEILSON, STEVENS, HINSDALE, LAIRD, DEAN PURINGTON, MISS GREENE.

Committee on Admission to Advanced Standing.—PROFESSORS SEARLES, E. B. TALBOT, ASSOCIATE PROFESSORS DOAK, ELLIS, KENNEDY, MISS GREENE, *Corresponding Secretary.*

League Committee.—DEAN PURINGTON, MISS WINONA HUGHES, MISS WELLS.

Committee on Constitutions.—MISS S. A. BACON, ASSOCIATE PROFESSOR KENNEDY, MISS ADAMS.

Committee on the Catalogue.—MISS GREENE, *ex officio,* ASSOCIATE PROFESSOR BALL, MISS BRIDGES.

Committee on Student Publications.—PROFESSORS STEVENS, CLAPP, MISS CADY, MISS LESTER.

ADMISSION OF STUDENTS

APPLICATION FOR ADMISSION

Each applicant for admission to the College must fill out and return a registration blank, and must present satisfactory evidence of good moral character and of physical fitness for a college course.

Candidates are admitted by examination, or by certificate from schools accredited by the Board of Examiners.

As the number of requests for admission is greatly in excess of accommodations, and as rooms are assigned in order of application, candidates are advised to apply two or three years in advance of the date of entrance.

Correspondence with reference to admission should be addressed to the Registrar of the College.

REQUIREMENTS FOR ADMISSION

The requirements for admission to the freshman class include subjects aggregating fifteen units, a unit representing such an amount of preparation in one subject as is ordinarily completed during a school year with five recitation periods a week.

All candidates must present English (3 units); History (1 unit); Latin (4 units); Mathematics (3 units); a second language, Greek (3 units), or French (3 units), or German (3 units); and a third language, French (1 unit), or German (1 unit). Instead of a third language, Physics (1 unit), or Chemistry (1 unit), or Botany (1 unit), or Music (1 unit), may be offered.

No room will be reserved in September for a student who in July fails to secure acceptance in twelve of the fifteen units required for admission. Candidates will not be admitted if heavily conditioned in one of the following subjects: English, French, German, Greek, Latin, Mathematics.

DEFINITION OF ADMISSION REQUIREMENTS

English (3 units).—Preparation in English has two main objects: (1) Command of correct and clear English, spoken and written; (2) Power to read with accuracy, intelligence, and appreciation.

The first object requires instruction in grammar and in the principles of composition, also practice in oral and written composition throughout the secondary school period. It is advisable that subjects for composition be taken from the student's personal experience, general knowledge, and studies other than English, as well as from the reading in literature. This special instruction should be accompanied by a concerted effort of teachers in all branches to cultivate in the student the habit of using good English in all recitations and exercises.

In working for the second object the student should be trained in reading aloud and encouraged to commit to memory some of the more notable passages, both in verse and in prose. She is further advised to acquaint herself with the most important facts in the lives of the authors read and with their place in literary history.

a. READING.

The aim of this course is to foster the habit of intelligent reading and to develop a taste for good literature. The student should read the books carefully, but should not so fix her attention upon details as to lose the main purpose and charm of what she reads.

Reading for 1910, 1911, 1912.

Group I (two to be selected).

Shakespeare's *As You Like It; Henry V; Julius Caesar; The Merchant of Venice; Twelfth Night.*

Group II (one to be selected).

Bacon's *Essays;* Bunyan's *The Pilgrim's Progress,* part I; *The Sir Roger de Coverley Papers;* Franklin's *Autobiography.*

Group III (one to be selected).

Chaucer's *Prologue* to *The Canterbury Tales;* Spenser's *Faerie Queene,* (selections);* Pope's *Rape of the Lock;* Goldsmith's *The Deserted Village;* Palgrave's *Golden Treasury* (first series), Books II and III, with special attention to Dryden, Collins, Gray, Cowper, and Burns.

Group IV (two to be selected).

Goldsmith's *The Vicar of Wakefield;* Scott's *Ivanhoe;* Scott's *Quentin Durward;* Hawthorne's *The House of the Seven Gables;* Thackeray's *Henry Esmond;* Mrs. Gaskell's *Cranford;* Dickens's *A Tale of Two Cities;* George Eliot's *Silas Marner;* Blackmore's *Lorna Doone.*

Group V (two to be selected).†

* In 1913, Book I.
†In 1913, one to be selected.

Irving's *Sketch Book;* Lamb's *Essays of Elia;* De Quincey's *Joan of Arc* and *The English Mail-Coach;* Carlyle's *Heroes and Hero Worship;** Emerson's *Essays* (selected); Ruskin's *Sesame and Lilies.*

Group VI (two to be selected).

Coleridge's *The Ancient Mariner;* Scott's *The Lady of the Lake;* Byron's *Mazeppa* and *The Prisoner of Chillon;* Palgrave's *Golden Treasury* (first series), Book IV, with special attention to Wordsworth, Keats, and Shelley; Macaulay's *Lays of Ancient Rome;* Poe's *Poems;* Lowell's *The Vision of Sir Launfal;* Arnold's *Sohrab* and *Rustum;* Longfellow's *The Courtship of Miles Standish;* Tennyson's *Gareth and Lynette, Lancelot and Elaine, The Passing of Arthur;*† Browning's *Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Evelyn Hope, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, The Boy and the Angel, One Word More, Hervé Riel, Pheidippides.*

b. STUDY.

In this part of the requirement greater stress is laid upon form and style, the exact meaning of words and phrases, and the understanding of allusions.

List for 1910, 1911, 1912.

Shakespeare's *Macbeth;* Milton's *Lycidas, Comus, L'Allegro,* and *Il Penseroso;*** Burke's *Speech on Conciliation with America* or Washington's *Farewell Address* and Webster's *First Bunker Hill Oration;* Macaulay's *Life of Johnson* or Carlyle's *Essay on Burns.*

However accurate in subject-matter, no examination paper will be considered satisfactory if seriously defective in punctuation, spelling, or other essentials of good usage.

The examination will be divided into two parts, one of which may be taken as a preliminary, and the other as a final.

The first part of the examination will be upon topics chosen from the lists headed "Reading"; it may include also a composition on some topic drawn from the student's general knowledge or experience, and questions upon grammar and the simpler principles of rhetoric.

The second part of the examination will include composition and those books comprised in the list headed "Study." The test in compo-

*In 1912, *The Hero as Poet, The Hero as Man of Letters, The Hero as King.*

†In 1912, *The Princess.*

**In 1912, Milton's *Comus, L'Allegro,* and *Il Penseroso;* or Tennyson's *Gareth and Lynette, Lancelot and Elaine,* and *The Passing of Arthur.*

sition will consist of one or more essays, developing a theme through several paragraphs; the subjects will be drawn from the books prescribed for study, from the candidate's other studies, and from her personal knowledge and experience quite apart from reading. General questions may also be asked concerning the lives of the authors, their other works, and the period of literary history to which they belong.

History (1 unit).—Candidates may present any two of the following courses, with such an amount of text-book work and collateral reading as will ordinarily require three hours a week for two years; or any one of the same courses with such an amount of work as will ordinarily require five hours a week for one year.

1. Ancient History; Greek History to the death of Alexander; Roman History through the reign of Constantine.
2. Mediaeval and Modern History.
3. English History.
4. American History and Civil Government.

The selection of courses in Greek and Roman History is recommended strongly.

Text-books such as the following are recommended: Bury's *History of Greece;* Botsford's *History of Rome;* West's *Ancient History;* West's *Modern History;* Robinson's *History of Western Europe;* Andrew's *English History;* Cheyney's *A Short History of England;* Gardiner's *A Student's History of England;* McLaughlin's *History of the American Nation;* Channing's *Students' History of the United States.*

The requirement in History should have been completed not more than two years before the time of admission.

Students taking the examinations of the College Entrance Examination Board, if offering Roman History, should have covered the period to 800 A. D.

Latin (4 units).—(1) Grammar and Composition. Ability to translate into Latin a connected passage of idiomatic English. (2) Four books of Caesar's *Gallic War,* or an equivalent; six orations of Cicero, including the *Manilian Law;* six books of Virgil's *Aeneid.* (3) Ability to translate at sight simple passages in Latin prose and poetry.

Mathematics (3 units).—*Algebra.*—Factors, common divisors and multiples, fractions, simple equations with applications to problems, involution and evolution, radicals and equations involving radicals, imaginaries, theory of exponents, quadratic equations (in-

cluding the theory), ratio and proportion, arithmetical and geometrical progressions, binomial theorem for positive integral exponents, as given in Beman and Smith's *Elements of Algebra,* Stringham's edition of C. Smith's *Algebra,* or Fisher and Schwatt's *Secondary Algebra.*

In order that students may pursue successfully the work of the freshman year, it is strongly recommended that their preparation in Algebra include frequent supplementary exercises taken from various text-books, and in Geometry constant practice with original demonstrations. During the year before entrance to college, there should be a review of both subjects.

Greek (3 units).—Greek Grammar; Jones's or Pearson's *Exercises in Greek Prose Composition,* or an equivalent; Xenophon, *Anabasis,* four books; Homer, *Iliad,* three books; the translation at sight of average passages of Attic and Homeric Greek; the translation into Greek of a connected passage based upon Xenophon.

French.—**Maximum Requirement* (3 units).—(1) Thorough knowledge of grammar. (2) Ability to translate ordinary English into simple idiomatic French. (3) Ability to read any ordinary modern French at sight. (4) Ability to follow a lecture given in French, and to answer in that language questions asked by the instructor.

These results may be obtained by the thorough study of any good grammar, especial attention being given to the irregular verbs, by translation from English into French, or by direct composition in French, together with the careful reading of about one thousand duodecimo pages (*i. e.,* of about seven hundred pages in addition to the amount necessary for the minimum requirement).

It is recommended that the texts chosen be from contemporary rather than from classical authors. Poetry as well as prose should be read.

†*Minimum Requirement* (1 unit).—(1) Grammar, especially accidence, the regular and the more common irregular verbs, the use of auxiliaries, the essentials of syntax, and the common idioms. (2) Ability to translate easy English into French. (3) Ability to translate easy French into English.

These results may be obtained by the use of any good grammar, together with the exercise work it offers, which may be supplemented by composition work founded on the texts read; and by the reading of from two hundred and fifty to three hundred duodecimo pages of simple French.

*For those who present French as the second language.
†For those who present French as the third language.

It is urged also that the candidate be trained from the beginning to understand spoken French, to answer simple questions in the language, and to write French from dictation. Great care also should be taken with pronunciation. *A test of pronunciation and of* [illegible] *the College.*

German.—[illegible] knowledge of grammar. In addition to a knowledge of accidence, candidate must be familiar with the elements of word formation, the principal uses of prepositions and conjunctions, the essentials of German syntax, the uses of modal auxiliaries, and the subjunctive and infinitive moods. (2) Ability to translate at sight ordinary German. (3) Ability to translate into German easy English prose. (4) Ability to follow a recitation conducted in German and to answer in that language questions asked by the instructor.

The advanced requirement can be met by the completion of any good grammar, Pope's *Prose Composition,* and by reading in addition to the amount mentioned under the minimum requirement, at least five hundred pages of classical and contemporary prose and poetry. Careful attention should be paid to pronunciation and to the use of spoken German.

†*Minimum Requirement* (1 unit).—(1) A knowledge of the rudiments of grammar, especially accidence, the common prepositions, the simpler uses of the modal auxiliaries, the elementary rules of syntax, and word order. (2) Ability to translate at sight simple German prose. (3) Ability to translate into German simple English sentences.

These results may be obtained by the study of any good German grammar, Bernhardt's *Prose Composition* (about one-half), and the reading of not less than one hundred and fifty duodecimo pages of simple German.

A test of pronunciation and of ability to understand the spoken language will be given at the College to all candidates offering German for admission.

Physics (1 unit).—The requirement includes the elements of mechanics, sound, heat, light, magnetism, and electricity, with illustrative experiments by the teacher, applications of principles to everyday experience, and solution of problems. The student should become familiar with the C. G. S. system of units.

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*For those who present German as the second language.
†For those who present German as the third language.

The laboratory work should include quantitative experiments in each division of the subject, the largest number being in mechanics.

Chemistry (1 unit).—The subject of non-metals must be especially emphasized both in class-room and laboratory. The student should learn to manipulate glass tubing and should be trained to set up neatly and to use independently all necessary pieces of apparatus. The subject of the metals so far as taken up should be treated in as general a way as possible. The subject of qualitative analysis, as such, is not recommended. Practice in the solution of problems should be insisted upon at all stages in the development of the subject. A few good quantitative experiments should be performed.

Botany (1 unit).—The course in Botany should include the elements of anatomy, morpholgy, physiology, and ecology, together with some study of the leading groups. The work as here outlined is covered by the text-books by Coulter, Barnes, or Bergen and Davis. The requirement is identical with that of the College Entrance Examination Board and the topics are specified fully in a pamphlet issued by this Board.

Preparation in Physics, Chemistry, or Botany must include the equivalent of one year's work consisting of three recitations and two laboratory exercises of two periods a week. A satisfactory laboratory notebook, *properly indorsed by the instructor,* must be presented at the time of examination, or forwarded to the College, with the certificate, before July first. In Physics or Chemistry this notebook should contain the original notes made by the student at the time the experiment was performed, sketches of apparatus used, criticisms by the teacher, and subsequent corrections by the student. In the case of Botany it should contain records of the laboratory work, in which stress is laid upon diagramatically accurate drawing and precise expressive description. The laboratory work must be done under the direct supervision of the teacher, and the student be taught not only to observe, but to draw conclusions from her observations. A blank form of indorsement may be obtained upon application to the Registrar.

Notebooks will be returned on application within one year after their presentation.

Music (1 unit).—This requirement may be met by passing an examination in one of the courses in Music outlined by the College Entrance Examination Board. The definition of each course, as given by the Board, is as follows:—

a. MUSICAL APPRECIATION.

(1) A general knowledge of the principal musical forms—song, classic dance, fugue, sonata (all movements), symphony—and of their historical development.

(2) A general knowledge of the lives and environment of at least ten composers, including Bach, Mozart, Beethoven, Schubert, Chopin, and five of the following: Purcell, Handel, Gluck, Haydn, Cherubini, Weber, Rossini, Glinka, Mendelssohn, Schuman, Wagner, Verdi.

(3) Familiarity with certain designated works. The works set for 1910 and 1911 are:—

Bach: Prelude I and Fugue I, *The Well-Tempered Clavichord.*

Gavotte: Sixth Violoncello Suite.

Handel: Air with Variations, *The Harmonious Blacksmith.*

Haydn: Largo, String Quartette (op. 74, No. 3).

Mozart: Overture, *The Magic Flute.* Symphony in G Minor (entire).

Beethoven: *Sonate Pathétique* (op. 13, entire). Larghetto, Second Symphony. Allegro con Brio, Fifth Symphony.

Weber: Overture, *Der Freischütz.*

Schubert: Moment Musical in F Minor (op. 94, No. 3). Song, *The Erl-King.* Song, *Hark, Hark, the Lark.*

Mendelssohn: Scherzo, *Midsummer Night's Dream. Spinning Song* (op. 67, No. 4).

Chopin: Polonaise (op. 40, No. 1). Nocturne (op. 37, No. 2).

Schumann: *Aufschwung* (op. 12, No. 2). Song, *Im Wunderschönen Monat Mai.*

Wagner: Overture, *Tannhäuser. Siegfried's Funeral March, Götterdämmerung.*

A written examination will be given to cover parts (1) and (2). In the test given to cover (3), the candidate will be expected to identify characteristic portions of the works set, when played by the examiner; and to give intelligent information concerning the form and character of the works themselves. Ability to perform, or to read from printed music, will not be required.

b. HARMONY.

(1) The ability to harmonize, in four vocal parts, simple melodies of not fewer than eight measures, in soprano or in bass. These melodies will require a knowledge of triads and inversions, of diatonic seventh chords and inversions, in the major and minor

modes; and of modulation, transient or complete, to nearly-related keys.

(2) Analytical knowledge of ninth chords, all non-harmonic tones and altered chords (including augmented chords). (Students are encouraged to apply this knowledge in their harmonization.)

It is urgently recommended that systematic ear-training (as to interval, melody, and chord) be a part of the preparation for this examination. Simple exercises in harmonization at the pianoforte are recommended. The student will be expected to have a full knowledge of the rudiments of music, scales, intervals, and staff-notation, including the terms and expression-marks in common use.

c. COUNTERPOINT.

Chorals and melodies harmonized with use of passing and ornamental tones; the several orders of Counterpoint in two, three, and four voices, with and without *cantus firmus;* elementary practice in Double Counterpoint; Imitative Counterpoint in the style of the simpler Two-Part and Three-Part Inventions and Choral Preludes of Bach; general analytical study of contrapuntal compositions of larger scope, including detailed analysis (both as to harmonic scheme and as to contrapuntal treatment) of not less than ten pages from at least four fugues of Bach's *Well-Tempered Clavichord.*

There should be some practice with the C clef, in reading and in writing. Familiarity with the alto and tenor clefs is especially desirable.

d. PIANOFORTE. *e.* VOICE. *f.* VIOLIN.

A knowledge of the rudiments of music, scales, intervals, and staff-notation, including the terms and expression-marks in common use; the ability to analyze the harmony and form of hymn-tunes and simplest pieces for the pianoforte, involving triads and the dominant seventh chord and their inversions, passing tones, and modulation to nearly-related keys; the ability to harmonize, on paper, in four vocal parts, melodic fragments involving the use of triads and the dominant seventh chord and their inversions, in major keys.

In addition to the written examination there will be a test in performance.

ENTRANCE EXAMINATIONS, 1910

Examinations will be held at the College in Mary Lyon Hall, June 20-25, and September 20-22.

The examinations offered at the College in June are those of the College Entrance Examination Board, and will be held in accordance with the schedule arranged by the Board.

All applications for examination in June must be addressed to the Secretary of the College Entrance Examination Board, Post Office Sub-Station 84, New York, New York, and must be made upon a blank form to be obtained from the Secretary upon application.

Applications for examination at points in the United States east of the Mississippi River, also at Minneapolis, St. Louis, and other points on the Mississippi River, must be received by the Secretary on or before Monday, June 4, 1910; application for examination elsewhere in the United States or in Canada must be received on or before Monday, May 30, 1910; and applications for examination at points outside the United States and Canada must be received on or before Monday, May 16, 1910. In order to facilitate the making of arrangements for the proper conduct of the examinations, it is desired that all applications be filed as early as possible.

Applications received later than the dates named will be accepted when it is possible to arrange for the examination of the candidates concerned, but only upon payment of five dollars in addition to the usual examination fee. Candidates filing belated applications do so at their own risk.

The examination fee is five dollars for all candidates examined at points in the United States and Canada, and fifteen dollars for all candidates examined at points outside of the United States and Canada. The fee, which cannot be accepted in advance of the application, should be remitted by postal order, express order, or draft on New York to the order of the College Entrance Examination Board.

A list of the places at which the examinations are to be held in June, 1910, will be published about March 1. Requests that the examinations be held at particular points, to receive proper consideration, should be sent to the Secretary not later than February 1.

The following divisions of the Board examinations must be passed by candidates desiring to present the certificate of the College Entrance Examination Board for admission to Mount Holyoke College:—

Mathematics; *a* (I, II), and *c*.
Latin; *m, p, dq, l.*

English; *a*, *b*.
History; *a* or *b* or *c* or *d*.
Greek; *a* (I, II) *b*, *g*, *ch*, *f*,
or
French; *a* and *b* (for maximum requirement)
or
German; *a* and *b* (for maximum requirement).
French; *a* (for minimum requirement)
or
German; *a* (for minimum requirement)
or
Physics
or
Chemistry
or
Botany
or
Music.

Copies of the College Entrance Examination Board tests of former years may be secured from Ginn and Company or from any local bookseller. Price, sixty cents each.

Upon receipt of the necessary postage, specimen examination papers used in September will be forwarded by the Registrar to any address. A full set is furnished at a cost of twenty-five cents.

Examinations will be given at the College as indicated below:—

SCHEDULE OF EXAMINATIONS, SEPTEMBER, 1910

Tuesday, September 20.

8.30 A.M.—10.30 A.M. Sight Translation of Latin Prose.
10.30 A.M.—12.30 P.M. Sight Translation of Latin Poetry.
2.00 P.M.— 3.30 P.M. English, Reading and Practice.
3.30 P.M.— 5.00 P.M. English, Study and Practice.

Wednesday, September 21.

8.15 A.M.—10.15 A.M. Algebra.
10.30 A.M.—12.00 M. *German (minimum).
*French (minimum).
Physics.
Chemistry.
Botany.
Music.
1.30 P.M.— 2.45 P.M. Latin Prose Composition.
3.00 P.M.— 6.00 P.M. History (Ancient, Mediaeval and Modern, English, American).

*All students who are certificated for admission in French or German must present themselves for an oral test in the language at two o'clock on the afternoon of September 22, in the Recital Hall of the Music Building.

Thursday, September 22.

9.00 A.M.—11.30 A.M. Plane Geometry.

2.00 P.M.— 5.00 P.M. { Greek. *French (maximum). *German (maximum).

☞Candidates must register in the office of the Registrar before taking examinations.

ENTRANCE CERTIFICATES

New England schools desiring the certificate privilege at Mount Holyoke College must apply *before April 1* to the Secretary of the New England College Entrance Certificate Board, Professor Nathaniel F. Davis, 159 Brown Street, Providence, Rhode Island.

Schools outside of New England must apply for the certificate right to the Registrar of the College. In response to such an application, made *between October 1 and May 1* of any year, a blank form will be sent. This form should be filled out by the principal and returned with a prospectus of the school. If the curriculum of the school is found to be satisfactory, the certificate privilege will be granted for a term of three years. Upon the expiration of the time, the principal may apply for a renewal of the privilege. The certificate privilege may be withdrawn at any time from a school whose certified students show evidence of inadequate preparation.

Blanks to be used in certificating students will be sent upon request to the principal of any approved school, and must be returned to the Registrar before July 1. Certificates that arrive at a later date may fail to receive consideration, unless special arrangements for a delay have been made with the Board of Examiners. Supplementary certificates and those from private instructors will not be accepted. Examinations will be required in September in all subjects not accepted in June.

Preparation in Algebra or Geometry, Sight Translation of Latin Prose or Sight Translation of Latin Poetry, Latin Prose Composition, Greek Prose Composition, French, German, English, Physics, Chemistry, and Botany must have been completed within fifteen months of the date of admission. Preparation in History must have been completed within two years of the date of admission.

*All students who are certificated for admission in French or German must present themselves for an oral test in the language at two o'clock on the afternoon of September 22, in the Recital Hall of the Music Building.

SPECIAL COURSES

Students over twenty-one years of age who have taught at least three years, and who have a sufficient reason for not registering for a degree, may elect any course offered, provided they satisfy the requirements of the instructors concerned as to prerequisites.

All special students in music must meet the entrance requirements for the regular course, either by examination, or by certificate from an accredited school. They are required to elect, in addition to music, courses from other departments of the College.

The prescribed courses are as follows:—

English, six hours; language or mathematics, six hours; Biblical literature, six hours; and any two of the following three subjects: English literature, six hours; history, six hours; science, six hours.

Certificates of the work accomplished will be given when desired.

Special students cannot be accommodated in the residence halls, but room and board will be provided for them in private families in the village.

ADVANCED STANDING

Candidates for advanced standing must fulfil the requirements for admission to the freshman class, and when not entering from other colleges must pass examinations in as many hours of work as have been completed by the class which they wish to join. If all required courses are not offered at the time of entrance, they must be completed as soon as possible after admission. Electives offered will be subject to the approval of the head of the department concerned.

Examinations in studies of the course must be taken at the College at the time of entrance examinations in September, or at the close of a semester. Applications for these examinations must be sent to the Registrar before September 1 of the year of entrance, or at least two weeks previous to the date of the opening of semester examinations.

For sufficient reasons the faculty will give credit for work done under approved instruction during the summer vacation. Requests must be signed by the head of the department concerned and by the Resident Physician, and sent to the Secretary of the Board of Advisers before the first Monday in June. Blanks for these requests may be secured in the Registrar's Office.

A candidate for advanced standing when entering from another college must present an official statement of her entrance and college

records, a marked catalogue of the institution from which she enters, indicating the courses taken, and a letter of honorable dismissal. All certificates must be received at the College before July 1. Candidates for the bachelor's degree must spend at least the senior year in residence.

REQUIREMENTS FOR DEGREES

THE BACHELOR'S DEGREE

The arrangement of studies leading to the degree of Bachelor of Arts consists of two years of prescribed and two years of elective work.

The unit of time is the semester hour, that is, one class appointment a week for one semester counts as one hour. Not more than fifteen hours a week are allowed without special permission of the faculty.

The requirement for a degree is one hundred and twenty hours.

No student will be recommended for a degree who has not received a rank above the passing grade in one-half of her course, including one-half of the work of the senior year.

The required courses are:—

English	9	hours
(Courses 1 and 2 and one other course in the department.)		
English Literature	6	"
Latin	6	"
Greek, French, or German	6	"
Mathematics	6	"
Biblical Literature	6	"
Philosophy and Psychology	6	"
(Course A 1 and one other course in the department.)		
History	6	"
Physics or Chemistry	6	"
Any science	6	"

In addition to the required work thirty hours must be given to major subjects and twenty-seven hours to free electives.

Sophomores and freshmen must include three required courses in their list of elections. It is desirable that the prescribed work be taken in the first three years of the course.

Each student must choose two departments in which to elect major work and must register her choice with the respective heads of these departments and with the Registrar. In the case of subjects in which there is required work, this announcement must be made before the student elects her fifth course in the department; in the case of other subjects, it must be made before she elects her third course in the department. One of the two major subjects must be chosen before the close of the sophomore year.

Major subjects may be chosen from the following departments:—

Art and Archaeology (either or both, but counted as one subject).
Astronomy.
Biblical Literature.
Botany.
Chemistry.
Economics.
Education (with prescribed course in Philosophy or Zoölogy).
English.
English Literature.
French.
Geology.
German.
Greek.
History.
Latin.
Mathematics.
Philosophy and Psychology (either or both, but counted as one subject).
Physics.
Zoölogy.

Freshmen should choose two subjects in addition to the requirements in Mathematics, English, and Latin, and should send their list of elections to the Registrar before September 1. Blanks for the purpose are furnished by the College.

The following courses are open to freshmen at the beginning of the college year:—

REQUIRED

*French 1, 3, or 5 or German 1, 3, or 5 or Greek 1 or 13	3	hours
Physics 1 or 3 or Chemistry 1	3	"
History 3	3	"

ELECTIVE

†Botany 1 or Geology 2 or Astronomy 1	3	"
**Literature 3 or Literature 5	3	"
Art 5	3	"
History 1	3	"
††Music (Instrumental or Vocal)	1 or 2	"

If instrumental or vocal music is chosen, three hours should be completed by elections from the following:—

Art 5	2	hours
Art 13	1	hour
Botany 7	1	"
French 17	2	hours
German 21	2	"
††Music 1	1	hour
Music 5	1	"
Music 7	1	"

*Two languages may not be elected in addition to required subjects during the first year.

†Any one of the courses in this group may be elected as a part of the science requirement.

**Courses 3 and 5 are open primarily to freshmen who expect to make English or English Literature one of their major subjects, and with two prescribed three-hour courses in addition they may be substituted for the sophomore requirement in English Literature.

††For a statement of expense, see page 82.

THE MASTER'S DEGREE

After a full year's work in residence the master's degree is conferred upon graduates of Mount Holyoke College, or of any other college whose requirements are fully equivalent. Examinations are held near the close of the year. A thesis in the major subject is usually required.

Application for graduate work must be made during the month of October to the Secretary of the Graduate Committee, from whom further information may be obtained as to the rules governing graduate study.

Graduate work in Education has been planned for those who wish to obtain better preparation for teaching. This work consists of advanced courses in Education and courses selected from other departments of the College. For a detailed statement, see the department announcement, page 47.

REGISTRATION

Students must register in the office of the Registrar on their arrival at the College in September. Registration will close at 8.30 A.M., September 22, 1910.

COURSES OF STUDY

ART AND ARCHAEOLOGY

1 and 2. General Course in the History of Art. A survey of Greek and Roman architecture and sculpture, with a brief introductory study of the arts of Egypt and Assyria in their relation to Greek art. This course outlines further the influence of classical art upon the development of sculpture and painting during the Renaissance. A careful comparison is made of the most important examples in art of the Greek, Roman, and Renaissance periods. Illustrated by casts, photographs, plans, engravings, and lantern slides. Open to sophomores. First and second semesters, three hours. PROFESSOR RANDOLPH.

Omitted in 1909-1910.

1*a*. Outline Course in Ancient Art. This course includes a survey of Greek and Roman architecture and sculpture with a brief introductory study of the arts of Egypt and Assyria. Open to sophomores. First semester, three hours. MISS HYDE.

This course is offered in 1909-1910 as a substitute for Course 1.

3. Egyptian Archaeology. The art of Egypt from the pre-dynastic time through later periods, as told in pottery and other lesser arts and in architecture, sculpture, and painting. The Babylonian-Assyrian monuments are considered in their variation from Egyptian types. The aim of the course is to present the earlier records of historic art as a proper basis for studies in the classic period. Open to those who have had Course 1 or an equivalent. Second semester, one, two, or three hours. PROFESSOR RANDOLPH.

4. Greek Archaeology. This course begins with a brief study of the bronze-age civilization in the Eastern Aegean, comprehending the results of the excavations at Tiryns, Mycenae, Troy, Melos, and Crete. It includes lectures on Greek architecture and on Greek vases from the prehistoric wares through Attic red-figured vases, and ends with a study of the topography of Athens, Delphi, Olympia, and Priene. Open to juniors. First semester, three hours. DR. HALL.

5. Roman Archaeology. This course begins with a review of the architecture and topography of Rome. It includes a study of Roman sculpture, of Roman painting, and of the minor arts of

Rome, and also a survey of the topography and art of Pompeii. Open to juniors. First semester, three hours. DR. HALL.

6. Greek Sculpture. The development of sculpture from the early archaic period, the great masters and masterpieces, the influence of Greek sculpture in Rome. Drawings illustrating the development and character of styles are made from casts in the sculpture gallery or from other reproductions. Open only to freshmen and sophomores. First semester, two or three hours. MISS FOSS.

7. Italian Sculpture. Early Christian sculpture; the relation of sculpture to architecture; characteristic Romanesque examples; the Gothic sculptors; the Early Renaissance with special study of Donatello; the High Renaissance with special study of Michelangelo; the influence of Italian sculpture in other European countries; the Greek revival; modern sculpture. The course consists of two lectures and three hours of drawing or modeling each week. Open to students who have had one course in the department. Second semester, two or three hours. MISS FOSS.

8 and 9. History of Italian Painting. Early Christian and Byzantine mosaics; the relation of painting to architecture; the development and character of the great schools of painting during the fourteenth, fifteenth, and sixteenth centuries with a study of the works and personal style of each great master; the laws of pictorial composition.

(*a*). Lecture Course. Open to sophomores who have completed Courses 6 and 7 and to all juniors and seniors. First and second semesters, two hours. PROFESSOR JEWETT.

A three-hour course may be constituted by adding either (*b*) or (*c*).

(*b*) Critical study of a few great masters, their training and environment, their works, their influence. Methods and results of modern criticism; special topics and papers. First and second semesters, one hour. PROFESSOR JEWETT.

(*c*) Studio practice illustrating Courses 8 and 9 (*a*). The methods of the old masters are examined, and characteristic details of style are studied from photographs and plates. Similar problems in drawing, chiaroscuro, color, and composition are attempted by students. The work is made as simple as possible and no previous preparation in drawing is required. The purpose of the course is to cultivate perception and appreciation, and to prepare the student for closer critical study of the qualities of paintings. First and second semesters, studio work giving one hour of credit. PROFESSOR JEWETT, MISS HYDE, MISS FOSS, MISS CROSBY.

These courses alternate with 10 and 11 (*a*), (*b*), (*c*).
Omitted in 1909-1910.

10 and 11. History of Painting. First semester: Painting in Germany and the Netherlands. Gothic painting, the formation of schools, the fifteenth century masters of Flanders and the Rhine, the great painters of Germany in the sixteenth century and of Flanders and Holland in the seventeenth century, the "little masters." Second semester: Painting in Spain, France, and England. The early painters of Spain and France, the period of Italian influence, the works and influence of Velasquez, the painters of France and England in the seventeenth and eighteenth centuries, the development of modern painting, great men and schools of the nineteenth century, modern theories.

(*a*) Lecture Course. Open to sophomores who have completed Courses 6 and 7 and to all juniors and seniors. First and second semesters, two hours. PROFESSOR JEWETT.

A three-hour course may be constituted by adding either (*b*) or (*c*).

(*b*) Critical study of a few great masters, their training and environment, their works, their influence. Special topics and papers. First and second semesters, one hour. PROFESSOR JEWETT.

(*c*) Studio practice illustrating 10 and 11 (*a*). The methods of each school and period are examined and compared and characteristic details of style are studied from photographs and plates. Similar problems in drawing, chiaroscuro, color, and composition are attempted by students. The work is made as simple as possible and no previous preparation in drawing is required. The purpose of the course is to cultivate perception and appreciation, and to prepare the student for closer critical study of the qualities of paintings. First and second semesters, studio work giving one hour of credit. PROFESSOR JEWETT, MISS HYDE, MISS FOSS, MISS CROSBY.

These courses alternate with 8 and 9 (*a*), (*b*), (*c*).

12. Early Christian and Mediaeval Art. This course includes a detailed study of the character, subjects, and symbols of Christian art, illustrated in the catacomb pictures, the mosaics of Rome and Ravenna, and in the sculpture and painting of the Gothic period through the fourteenth century. The relation of Byzantine and Arabian art is noted in the monuments of this period at Cairo, Granada, Cordova, and Constantinople. Open to juniors. First or second semester, two hours. PROFESSOR RANDOLPH.

Omitted in 1909-1910.

13. Cathedral Architecture. A study of national types in church building of the early Christian, Byzantine, Romanesque, and Gothic periods. The leading principles of construction and decoration are discussed, with an inquiry into the origin and history of each style, and with direct reference to the representative cathedrals of Italy, the East, Germany, France, and England. Open to all juniors and to sophomores who have completed Course 1 *a* or Course 6. Second semester, two or three hours. PROFESSOR RANDOLPH.

14 and 15. Mechanical Drawing. An introductory course, including the fundamental principles of projection and simple practical problems, with special attention to lettering. The greater part of the time is devoted to practice in the studio. The course is intended to give facility in the use of instruments and to serve as an introduction to architectural drawing and other practical uses. Open to all students. First and second semesters, one hour. MISS FOSS.

16 and 17. Historic Ornament. The purpose of this course is to give the student a knowledge of the fundamental principles of decorative design and of the ornamental motives and color combinations characteristic of different countries and periods. The adaptation of these designs to various materials and uses is also considered. The course begins with a brief study of primitive ornament and of the decorative elements in ancient and early Christian art. The emphasis is placed on Romanesque and Gothic ornament and on the reappearance and modification of classic designs during the Renaissance and the Greek Revival. Studio practice forms an important part of this course. Open to all students. First and second semesters, two hours. PROFESSOR JEWETT, MISS CROSBY.

Courses 14 and 16 and Courses 15 and 17 may be combined, forming three-hour courses.

18 and 19. Studio Practice. Drawing, modeling, painting, and life-class. Open to students who have completed six hours in the department and who have given evidence of sufficient ability. First and second semesters, one, two, or three hours. Three periods of studio work are required for one hour of credit. PROFESSOR JEWETT, MISS HYDE, MISS FOSS, MISS CROSBY.

A major may be selected from these courses.

For related courses in other departments, see Greek 10 and Latin 6.

The department uses lantern slides, maps, plans, engravings, photographs, and casts, together with original material in Greek and Roman coins, ancient vases, and vase fragments.

An Archaeological Club holds regular meetings to consider reports from the various fields of research.

Graduates of Mount Holyoke College are eligible to the fellowships which are annually awarded by the Archaeological Institute of America.

ASTRONOMY

1. Elementary Astronomy. Non-mathematical lectures for the general student. Special attention will be given to the relations of the Solar System and to the study of constellations and current celestial phenomena. Open to all students. First semester, three hours. PROFESSOR YOUNG, MISS LEWIS.

Courses 1 and 2 may be counted as six of the required twelve hours in science.

2. Elementary Astronomy (continued). The Stellar System. Elementary explanation of the methods by which astronomical facts are ascertained. Observational work includes the use of simple astronomical instruments for determination of time and latitude; also observing exercises with portable and equatorial telescopes. Prerequisite, Course 1; also Elements of Plane Trigonometry, which may be taken simultaneously with Course 2. Second semester, three hours. PROFESSOR YOUNG, MISS LEWIS.

3 and 4. Observational Course. Any student who has had a course in Astronomy may elect further laboratory or observational work. the character of which shall be determined by consultation with the department. First or second semester, one or two hours. PROFESSOR YOUNG, MISS LEWIS.

7. History of Astronomy. The development of Astronomy from the earliest records to the present time. Lectures and topical readings. Prerequisite, Course 2. Second semester, three hours. PROFESSOR YOUNG.

Omitted in 1909-1910.

8 and 9. Spherical and Practical Astronomy. A brief presentation of Spherical Trigonometry in connection. with the solution of astronomical problems; theory and use of instruments. Students make and reduce their own observations. Prerequisite, Course 2. First and second semesters, three hours. PROFESSOR YOUNG.

10 and 11. Celestial Mechanics. Prerequisite, Courses 8 and 9 in Astronomy, 5 and 6 in Mathematics. First and second semesters, three hours. PROFESSOR YOUNG.

A major in Astronomy must include Courses 8 and 9.

Courses 13 and 14 in Mathematics, or Course 1, Course 2, or Course 6 in Geology may be counted toward a major in Astronomy.

Course 8 or Course 9 may be counted toward a major in Mathematics.

BIBLICAL HISTORY AND LITERATURE

1. The History and Literature of Israel to the Beginning of Written Prophecy. This course includes a survey of the material outside the Old Testament from which the present-day student of Hebrew history may draw, and a study of the Old Testament itself considered as a source. The aim of the latter investigation is to discover the method of Hebrew historians and the time-interval between event and record in order to use the Old Testament data judiciously. Recitations, lectures, and assigned readings. Kent, Budde, and George Adam Smith are among the authorities consulted. Required for a degree. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSORS MORSE and DUTCHER.

For students beginning this subject in September, 1909, any one of the four following courses may be chosen to complete the requirement: 2, 4, 5, or 6.

2. The History and Literature of Israel from the Beginning of Written Prophecy to the Age of the Maccabees. Prerequisite, Course 1. Second semester, three hours. ASSOCIATE PROFESSORS MORSE and DUTCHER.

3. The Poetry and Wisdom Literature of the Old Testament. Prerequisite, Course 1. First semester, three hours. ASSOCIATE PROFESSOR MORSE.

4. The Life and Teachings of Christ, based on the Four Gospels. Lectures, supplemented by required readings. Prerequisite, Course 1 or an equivalent. Second semester, three hours. DR. NOURSE.

5. New Testament Introduction. Prerequisite, Course 1 or an equivalent. Second semester, three hours. ASSOCIATE PROFESSOR MORSE.

6. *The Acts* and the Pauline Epistles. Prerequisite, Course 1 or an equivalent. Second semester, three hours. ASSOCIATE PROFESSOR DUTCHER.

7 and 8. Hebrew I. Elementary grammar with exercises in reading and writing. This course includes only what is absolutely necessary for any use of the Hebrew Bible. Open to juniors. First and second semesters, two hours. ASSOCIATE PROFESSORS MORSE and DUTCHER.

No credit will be given for Course 7 unless it is followed by Course 8.

9. Hebrew II. Reading (*Genesis*), syntax, and translation of English into Hebrew. Open to those who have completed Courses 7 and 8. First semester, three hours. ASSOCIATE PROFESSOR MORSE.

Further courses in reading will be arranged when desired.

10. Semitic Conceptions in their relation to Hebrew and to Jewish Thought. Prerequisite, Course 1. First semester, three hours. ASSOCIATE PROFESSOR DUTCHER.

A course in Greek Testament is offered by the Department of Greek. (See page 55.)

Courses 1-6 and 10 constitute a major. Students desiring Hebrew may substitute Course 7 for either 3 or 10 and Course 8 for any one of the following: 4, 5, or 6.

BOTANY

1. General Botany. A general introduction to the study of Botany, including laboratory work on a series of algae, fungi, liverworts, and mosses, with lectures on the structure, reproduction, and classification of these groups. A part of the time in Courses 1 and 2 will be devoted to field work. Open to all students. First semester, three hours. ASSOCIATE PROFESSOR KENNEDY, DR. STOKEY, MISS JACKSON, MISS ROBERTS.

2. General Botany (continued). A study, by lectures and laboratory work, of types illustrating the evolution of the fern group and seed plants. The work of the laboratory is supplemented by field work and work in the botanical garden. Prerequisite, Course 1 or an equivalent. Second semester, three hours. ASSOCIATE PROFESSOR KENNEDY, DR. STOKEY, MISS JACKSON, MISS ROBERTS.

3. Histology and Microscopical Technique. A course in the preparation of materials for laboratory use. It includes methods of killing, staining, and mounting. (Desirable for those who intend to teach or to take advanced work in Botany.) Prerequisite, Courses 1 and 2. First semester, three hours. DR. STOKEY.

4. Taxonomy of the Flowering Plants. A course in Systematic Botany which aims to make the student familiar with the flora of the region. Gray's Manual is used. Open to all students. Second semester, three hours. ASSOCIATE PROFESSOR KENNEDY.

5. Comparative Anatomy. This course is a study of the different plant groups with reference to the evolution of the vascular tissues.

Prerequisites, Courses 1 and 2. Second semester, three hours. DR. STOKEY.

6. Comparative Embryology and History of Botany. A survey of methods of reproduction in the different plant groups, illustrating the line of evolution of green plants. Special attention is given to homologies. Prerequisites, Courses 1, 2, and 3. Course 5 is recommended as further preparation. Second semester, three hours. ASSOCIATE PROFESSOR KENNEDY.

7 and 8. Dendrology. Identification of trees both in summer and winter condition; the individual tree from the physiological and ecological points of view; classification and distribution of forests; forest influences; structure and development of wood; uses and diseases of timber. Open to all students. First and second semesters, one hour. ASSOCIATE PROFESSOR KENNEDY.

9. Ecology. The study of the plant associations of the region is introduced by preliminary work in ecological anatomy. The surrounding country offers exceptional opportunity for field work in physiographic ecology. Prerequisites, Courses 1 and 2. Desirable, Courses 4, 7, and 8. Second semester, three hours. DR. STOKEY, MISS ROBERTS.

10. Plant Physiology. An experimental course giving a summary view of the functions of plants. A physiological laboratory is connected with the plant houses. Prerequisites, Courses 1 and 2. First semester, three hours. DR. STOKEY.

11. Plant Culture. This course is designed to give theoretical and practical instruction in the propagation and care of plants. Most of the work is carried on in the greenhouse and garden. A study is made of soils and the influence upon plant life of plant foods, hybridizing and crossing, grafting, slipping, the gathering and care of seeds, and the designing and planting of flower beds. The school garden is considered, also its use in nature study in the secondary schools, and each student is required to make and care for such a garden. Prerequisite, Course 1. Courses 2 and 4 are recommended. Second semester, three hours. MR. KINNEY.

12. Landscape Gardening. This course begins with a review of the early forms of landscape architecture, and considers the various changes that have taken place. A study is made of the planting and care of trees and shrubs and methods for the artistic arrangement of them, in public parks and on private estates. Especial attention is given to the planting and care of home grounds. Open to those who have taken or are taking Courses 7 and 8. First semester, two hours. MR. KINNEY.

Credit is given for summer courses at Cold Spring Harbor and at Woods Hole.

CHEMISTRY

1 and 2. General Chemistry. A study of the history, occurrence, preparation, and properties of the more important non-metals and metals with their principal compounds. This course aims to form a basis for future work through a study of the laws governing chemical changes. Quantitative experiments illustrating fundamental principles of the science are introduced. Lectures, illustrated by experiments; recitations; laboratory work. Students presenting Chemistry for entrance, who elect Courses 1 and 2, will do laboratory work especially planned for their needs. Open to all students. First and second semesters, three hours. Associate Professor Holmes, Miss Hughes, Dr. Dover, Miss McKee, Miss Johnson.

3. Qualitative Analysis. The lectures of this course include a discussion of the theory of solution and the laws governing chemical equilibrium, with special applications to analytical reactions. The laboratory work includes a qualitative separation of the important metals and acids, with constant practice in analyzing substances unknown to the student. Lectures, illustrated by experiments; recitations; laboratory work. Prerequisite, Course 2. First semester, three hours. Associate Professor Flanigen.

3(*a*). Advanced General Chemistry. Laboratory work and reading. Open to a limited number of students. First or second semester, two hours or more. Associate Professor Holmes.

4. Quantitative Analysis. Gravimetric and volumetric analysis; with problems which are suggested by results obtained, and which illustrate chemical theories. Lectures; recitations; laboratory work. Prerequisite, Course 3. Second semester, three hours. Associate Professor Flanigen.

5. Organic Chemistry. A study of the composition, preparation, properties, and constitution of typical organic compounds. Lectures, illustrated by experiments; recitations; laboratory work. Prerequisite, Course 2. First semester, four hours. Miss Hahn.

This course may be counted toward a major in Physics.

6(*a*). Theoretical Chemistry. A study of the laws and theories governing the behavior of gases, liquids, and solids, the kinetic theory of gases, theory of solution, and determinations of molecular and atomic weights. A few lectures on industrial chemistry, with visits to important industrial plants in the neighborhood, are

included in this course. Lectures, illustrated by experiments; recitations. Prerequisites, Course 5, and Course 1 in Physics, or an equivalent. Second semester, two hours. ASSOCIATE PROFESSOR FLANIGEN.

(*b*) Laboratory work to accompany (*a*). This course includes the fundamental methods of physico-chemical measurements. Second semester, one or two hours. ASSOCIATE PROFESSOR FLANIGEN.

7. History of Chemistry. Open to students whose major is Chemistry, and to others by permission. First semester, one hour. MISS HUGHES.

8. Organic Preparations. Prerequisites, Course 5. First or second semester, two hours or more. MISS HAHN.

9. Inorganic Preparations. Prerequisites, Courses 3 and 5. First or second semester, two hours or more. MISS HUGHES.

The Journal Club meets once a week throughout the year and is open to advanced students.

ECONOMICS, POLITICAL SCIENCE, AND SOCIOLOGY

A. PURE ECONOMICS AND POLITICAL SCIENCE.

1. The History of Economic Theory; the Classical School. A study of the principles of economics by means of the historical method. In this course a brief account of some of the more important earlier concepts will be followed by a study of the theories of the Classical School on which the main stress will be laid. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR ELLIS.

2. The History of Economic Theory; the Austrian School, and later development. The method employed in this course will be the same as in Course 1. The theories of the Austrian School and the subsequent development of economic thought will be studied. Open to sophomores. Second semester, three hours. ASSOCIATE PROFESSOR ELLIS.

3. The History of Political Theory; Ancient and Mediaeval. The aim of this course is to present the various theories of the State and of Government from the Classical Period to the end of the Middle Ages. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR ELLIS.

4. The History of Political Theory; Modern. This course continues the study of the development of political theory from the

close of the Middle Ages through its most recent phases. Open to sophomores. Second semester, three hours. ASSOCIATE PROFESSOR ELLIS.

B. APPLIED ECONOMICS AND SOCIOLOGY.

1 and 2. Applied Economics. A study of the economic activity of the American people. The aim of the course is to acquaint the student with the natural resources of the United States, the typical industries and occupations, the industrial problems and economic policies. It includes the following topics and their allied interests: agriculture, coal mining, manufacture of iron and steel, the textiles, commerce and transportation, banking and the monetary system, the stock exchange, the trust problem, and the tariff. Open to sophomores. First and second semesters, three hours. PROFESSOR HEWES, MISS HUTCHINSON.

3. The Labor Problem in England and the United States. A study of the present wage system with special reference to the conditions of labor in typical occupations; the function of the trade union; proposed solutions of the labor problem, such as profit sharing and co-operation; and the probable future of the wage system. Open to juniors. Second semester, three hours. MISS HUTCHINSON.

4. Communism and Socialism. The fundamental principles of communism and typical communistic experiments such as the Shaker communities and "Brook Farm." The relation of communism to socialism. The meaning of modern scientific socialism and the origin and development of the socialist movement. Open to juniors. First semester, three hours. MISS HUTCHINSON.

10. Introduction to General Sociology. A preliminary survey of the development of social theory beginning with Plato, followed by a study of the structure and activities of modern society. Open to sophomores. Second semester, three hours. PROFESSOR HEWES.

11. English Social Reformers of the Nineteenth Century: John Stuart Mill, Thomas Carlyle, Charles Kingsley, Arnold Toynbee, John Ruskin, William Morris. A study from the point of view of classical economic theory and its development, including an analysis of the character of the influence exerted by this group of men upon social conditions. Open to juniors. First semester, three hours. MISS HUTCHINSON.

12. Charities and Corrections. General introductory course, treating of the following topics: Causes of poverty, methods of caring for destitute and defective adults and children, penal institutions,

treatment of adult and juvenile offenders, constructive work, including a study of the principles and methods of relief, reform, and prevention. Open to sophomores. First semester, three hours. PROFESSOR HEWES.

13. Charities and Corrections. This supplements Course 12 and is adapted to the needs of students who intend to engage in social work. Special emphasis is laid upon the constructive aspect of philanthropic activity covering legislation designed to prevent poverty. A study is made of the principles and methods of the charity organization societies. Prerequisite, Course 12. Second semester, three hours. MISS HUTCHINSON.

14. American Cities. A study of the organization and functions of the municipality of today, the political and industrial combinations in the public service, with some comparison of European experience. Open to sophomores. First semester, three hours. PROFESSOR HEWES.

15. Public Opinion. A study in social psychology. Prerequisite, Psychology, A1. Second semester, three hours. PROFESSOR HEWES.

Courses B1, B2, and B10 are required of all major students.

EDUCATION

The courses of instruction offered by this department, with the exception of that in general method and class room management, aim to direct the attention of all students, whether intending to become teachers or not, to the study of Education as a branch of liberal culture and as an important function of society.

Arrangements have been made with the New York State Education Department by which students graduating from Mount Holyoke College may obtain a College Graduate Professional Certificate. The following courses are required for this purpose, some of which may be taken in other departments of the College: Psychology, General and Educational, six semester hours; History of Education and Principles of Education, six semester hours; Method in Teaching, four semester hours; Observation, one semester hour.

A. FOR UNDERGRADUATES.

1. History of Education. The aim of this course is to discover how modern education has become what it is and what general laws govern it. It traces the relation between the ideals of the most important civilizations of the world and the educational systems which attempted to realize those ideals. Its motive is both

cultural and professional. Lectures, reading, and discussions. Open to juniors. First semester, three hours. PROFESSOR MOORE.

2. Principles of Education. The work of this course embraces a consideration of the general principles which determine the meaning of education. It includes a discussion of the nature, content, and scope of systematic instruction. Lectures, reading, reports, and discussions. Open to juniors. Second semester, three hours. PROFESSOR MOORE.

3. Educational Psychology and Child Study. This course makes a special study of the typical stages in the physical and psychical development of the individual from the standpoint of their bearing upon the process of education. It seeks to point out those psychological principles which constitute the basis of good teaching and which serve as a guide for the intelligent management of youth. Lectures, reading, and discussion. Open to juniors. First semester, three hours. PROFESSOR MOORE.

4. General Method and Class Room Management. This course is planned especially for students intending to become teachers. Its point of view is practical and the nature of the work is technical. Actual contact with the conditions and problems of school life is obtained through observation work in the schools of South Hadley, Holyoke, and Springfield. Topics involving special investigation are selected by individual students. This course should be preceded by one or more of the general courses in Education. Course 3 is especially recommended. Open to seniors. Second semester, three hours. PROFESSOR MOORE.

B. FOR GRADUATES AND SPECIAL STUDENTS.

Opportunity for advanced work in the study of Education is provided for graduate students and for teachers of suitable experience and preparation. This work may be taken during either semester or during both. It provides a training in methods of original research, and presupposes a general knowledge of the subject matter presented in the undergraduate courses in Education.

1 and 2. These courses will consist of a special study by individual students of some topic or topics under the direction of the instructor. Topics may be selected from the history of education, the comparative study of educational systems of modern civilizations, educational psychology, or from any part of the field in which the student is interested. During the progress of the work individuals will be required to present the results of their study, and at the end of each semester an extended essay will be required.

Reports upon current educational literature will be expected, and occasional critical reviews of selected books or monographs will be assigned. First and second semesters, three hours. PROFESSOR MOORE.

ENGLISH

1 and 2. (*a*). Theme Writing. This course places special emphasis on exposition. Writing is re-enforced by reading and criticism. ASSOCIATE PROFESSORS SNELL and BALL, MISS BRIDGES, MISS ADAMS, MISS LESTER.

(*b*). Vocal Expression. A thorough and systematic training of the voice for conversation, speaking, and reading. MISS COUCH.

Both parts of this course, (*a*) and (*b*), are required of freshmen. First and second semesters, three hours.

3. Principles of Argumentation. Lectures, studies, and practice in brief-drawing and debate. Open to those who have had Courses 1 and 2. First semester, three hours. Repeated the second semester. ASSOCIATE PROFESSOR BALL.

4. Daily Themes. Open to those who have had Courses 1 and 2. First semester, three hours. Repeated the second semester. ASSOCIATE PROFESSOR BALL, MISS BRIDGES, MISS LESTER.

5. Structure of the Drama and of the Novel. Open to juniors. First semester, three hours. Repeated the second semester. PROFESSOR STEVENS, MISS STURTEVANT.

6 and 7. Press Club. The Press Club includes all newspaper correspondents. Open to students approved by the department. First and second semesters, one hour. PROFESSOR STEVENS.

8. Descriptive Writing. Open to those who have had Courses 1 and 2, and one other course. Second semester, three hours. ASSOCIATE PROFESSOR SNELL.

9. Narrative Writing. Open to those who have had Courses 1, 2, and 5. Second semester, three hours. PROFESSOR STEVENS, MISS STURTEVANT.

10. Advanced Exposition. Open to those who have had Courses 1 and 2, and either 5 or 14. First semester, three hours. ASSOCIATE PROFESSOR BALL.

11. Advanced Argumentation. Open to those who have had Courses 1, 2, and 3. Second semester, three hours. ASSOCIATE PROFESSOR BALL.

12. Verse Forms. Readings and reports. Open to those who have had Courses 1 and 2. First semester, three hours. ASSOCIATE PROFESSOR SNELL.

13. Verse Composition. Fortnightly practice in the composition of the chief varieties of English verse and stanza, with regular appointments for consultation and criticism. Open to those who have had Course 12. Second semester, one hour. ASSOCIATE PROFESSOR SNELL.

14. Development of Modern English Prose Style. Readings, discussions, and papers. Open to those who have had Courses 1 and 2, and one other course. First semester, three hours. ASSOCIATE PROFESSOR BALL.

15. Development of English Criticism. Readings, discussions, and papers. Open to those who have had Courses 1 and 2, and one other course. Second semester, three hours. PROFESSOR STEVENS.

16. Theories of Style. A study of principles as presented in modern essays on style, and an application of those principles to various forms of literature. Open to those who have had Courses 1 and 2, and one other course. Second semester, three hours. PROFESSOR STEVENS.

17. Development of Rhetorical Theory from Plato to the present time. Open to those taking a major in English. Second semester, three hours. PROFESSOR STEVENS.

18. History of the English Language. Lectures, discussions, specially assigned studies, in the origin and development of the language. Open to those who have had Courses 1 and 2. Second semester, three hours. ASSOCIATE PROFESSOR SNELL.

19. Teachers' Course. Observation and discussion of methods of teaching English in elementary and secondary schools; preparation of papers representing research work on some topic relating to the teaching of English. Open to all seniors taking a major in English, and to other seniors expecting to teach English. Second semester, three hours. PROFESSOR STEVENS.

20. Advanced Course in Vocal Expression. A study of thought and feeling, their relation to natural modulations of the voice, and their development in reading and speaking. Story telling, reading, and extemporaneous speech. Open to sophomores, and by special permission to juniors and seniors. First semester, three hours. MISS COUCH.

21. A Course in Dramatic Action and Characterization. Prerequisite, Course 20. Open to sophomores, and by special permission to juniors and seniors. Second semester, three hours. MISS COUCH.

The course required in addition to 1 and 2, if taken in the sophomore year, may be 3 or 4; if in the junior year, 3, 4, or 5. Students are in general advised to leave this requirement until the junior year.

An English major comprises the following courses: English 18 or English Literature 3 (*a*); English 14 or English Literature 10 (*a*) or 10 (*b*); English 12; one from the group of Courses 8, 9, 10, 11; and one from the group 15, 16, 17, or one of the junior courses not taken as prescribed work.

ENGLISH LITERATURE

1 and 2. An Historical Outline of English Literature. From the beginnings to Dryden. Required for a degree. Open to sophomores. First and second semesters, three hours. MISS CADY, MISS FOSTER, MISS HIBBARD.

Courses 3*a* and 3*b*, 5, and 6; or Courses 5, 6, 7, and 8*b* may be substituted for Courses 1 and 2.

3 (*a*). Old English. Open to freshmen. First semester, three hours. MISS HIBBARD.

3 (*b*). Old English. Prerequisite, Course 3 (*a*). Second semester, three hours. MISS HIBBARD.

4. Middle English Poetry. Prerequisite, Course 3 (*a*) or Course 5. Open to sophomores. Second semester, three hours. MISS HIBBARD.

5. Chaucer. Open to freshmen. First semester, three hours. MISS HIBBARD.

6. Shakespeare. Open to juniors. Second semester, three hours. MISS HARPER.

7. Elizabethan Poets. Open to sophomores. First semester, three hours. MISS FOSTER.

8 (*a*) and (*b*). Seventeenth Century Literature. Bacon, Milton, Bunyan, Cowley, Dryden. Open to sophomores. First and second semesters, three hours. PROFESSOR YOUNG.

9 (*a*) and (*b*). Eighteenth Century Prose and Poetry. Open to sophomores with prerequisites, Courses 5 and 7. First and second semesters, three hours. MISS HARPER.

10 (*a*). Nineteenth Century Prose. Coleridge to Carlyle. Open to juniors. First semester, three hours. PROFESSOR YOUNG.

10 (*b*). Nineteenth Century Prose. Ruskin to Pater. Open to juniors. Second semester, three hours. PROFESSOR YOUNG.

11 (*a*). Nineteenth Century Poetry. Burns to Keats. Open to juniors. First semester, three hours. MISS CADY.

11 (*b*). Nineteenth Century Poetry. Arnold to Browning. Open to juniors. Second semester, three hours. MISS CADY.

12. Seminar; Wordsworth and Browning. Prerequisites, Courses 5 and 6, one course in 8 or 9, one course in 10 or 11. Second semester, three hours. MISS FOSTER.

13. American Literature. Open to sophomores. Second semester, three hours. MISS HARPER.

14. The History of the English Drama to the Time of Shakespeare. Open to juniors. First semester, three hours. MISS HARPER.

15. Seminar; History of English Literature. Prerequisites, Courses 5 and 6, one course in 8 or 9, one course in 10 or 11. First semester, three hours. MISS HARPER.

Courses 5 and 6 are required of students who make English Literature a major subject.

Courses 1 and 2 do not count toward a major.

Courses 5 and 12 in English count toward a major in English Literature.

FRENCH

(SEE ROMANCE LANGUAGES.)

GEOLOGY

1. Commercial Geography. A study of the climatic and physiographic regions of the earth with relation to man's occupation of those regions and to commercial products and their distribution. Open to all students. Second semester, three hours. PROFESSOR TALBOT.

2. Physiography and Meteorology. This course aims to give the student an understanding of the surface features of the earth, their origin, and the changes which they have undergone. It includes the study of hills, mountains, plains, river valleys, and other physiographic features and their development. Occasional field trips will be taken to study the surrounding country, which furnishes ample illustration of all relief features, excepting shore forms. During the latter part of the semester, weather conditions and climate will be studied. Open to all students, and especially recommended to all who intend to take Course 6. First semester, three hours. PROFESSOR TALBOT.

3. Descriptive Mineralogy. A laboratory study of minerals, the identification being made, generally, by physical tests. Open to all students. Second semester, one hour. PROFESSOR TALBOT.

This course may be combined with Course 4 in Astronomy.

4 and 5. Palaeontology. A laboratory study of invertebrate fossils, with particular attention to laboratory methods. Prerequisite, Course 7. First and second semesters, two hours. PROFESSOR TALBOT.

Course 4 will not be counted toward a degree unless followed by Course 5.

Omitted in 1909-1910.

6 (*a*). General Geology. An introduction to the study of structural and dynamic geology, treating of the formation of the rocks and of the natural forces at work in and upon the earth. Open to juniors, and to such sophomores as have completed Course 2. First semester, three hours. PROFESSOR TALBOT.

It is advised, though not required, that the work of this course be preceded by Course 2 or supplemented by Course 6 (*b*), especially on the part of those who expect to teach physiography or elementary geology, and that it be followed by Course 7.

6 (*b*). Field Course. This course is supplementary to Course 6 (*a*) and consists of a practical outdoor study of the surrounding region, short walks being taken to relief features and rock exposures. Written reports of this field work are required. The course includes also some laboratory study of rock specimens and maps. Course 6 (*a*) must accompany or precede this course. First semester, one hour. PROFESSOR TALBOT.

7. Historical Geology. A study of the development of the rock structure of the earth and of the origin and development of life forms, as shown by fossils. This course is illustrated by Ward's series of fossil casts, as well as by actual specimens. The course is a continuation of Course 6 (*a*) and is essential to a general survey of geology. Open to all who have completed Course 6 (*a*) and by permission to seniors who are completing a major in Zoölogy. Second semester, two hours. PROFESSOR TALBOT.

Though all courses in Geology may be counted toward a major, Courses 2, 3, 6 (*a*), and 7 are required. Courses 1 and 2 in Astronomy; Course 9 in Botany; or Courses 1 and 2 or 11 in Zoölogy may be counted toward a major.

GERMAN

1 and 2. Elementary Course. Grammar, reading, practice in speaking and writing. Open to all students. First and second semesters, three hours. ASSOCIATE PROFESSOR STEVENS, MISS GODDARD.

Course 1 will not be counted toward a degree unless followed by Course 2.

3 and 4. Intermediate Course. Reading of narrative prose, a classic drama, lyrics, and ballads. Grammar and practice in speaking and writing. Open to students who have completed Courses 1 and 2, or who have met the minimum admission requirement in German. First and second semesters, three hours. PROFESSOR HINSDALE, ASSOCIATE PROFESSOR STEVENS, MISS GODDARD.

5 and 6. Schiller's Life and Works. Reading of selected dramas and a careful study of Schiller's life. Grammar review and practice in writing. Open to students who have completed Courses 3 and 4, or who have met the maximum admission requirement in German. First and second semesters, three hours. PROFESSOR HINSDALE, ASSOCIATE PROFESSOR STEVENS, MISS HÖFER, MISS GODDARD.

7 and 8. Literature of the Eighteenth Century. Outline study of the second classic period. Readings from Goethe's works. Open to students who have completed Courses 5 and 6. First and second semesters, three hours. MISS HÖFER.

9 and 10. Goethe's Faust, Parts I and II. Open to students who have taken Course 7, and to other students by special permission. First and second semesters, two hours. PROFESSOR HINSDALE.

11 and 12. The German drama from Lessing to 1870. Readings from representative dramatists. Open to students who have taken Course 7. First and second semesters, two hours. MISS HÖFER.

13 and 14. (*a*). History of German literature from the earliest times until the second classic period. (*b*) Middle High German. Grammar and readings. Open to students who have taken Course 8. First and second semesters, three hours. ASSOCIATE PROFESSOR STEVENS.

15 and 16. Contemporary Writers. Lectures and readings. Open to those who have taken Course 7. First and second semesters, two hours. MISS HÖFER.

17 and 18. The Romantic School. Lectures and readings. Open to students who have taken Course 8. First and second semesters, one hour. MISS HÖFER.

Course 17 will not be counted toward a degree unless followed by Course 18.

19 and 20. Theme Writing. Open to students who have taken Course 6. First and second semesters, one hour. PROFESSOR HINSDALE.

Either Course 19 or Course 20 may be elected separately.

21 and 22. Rapid Reading Course. Open to students who have taken Courses 3 and 4. First and second semesters, two or three hours. ASSOCIATE PROFESSOR STEVENS.

Either Course 21 or Course 22 may be elected separately.

23. Teachers' Course. The elements of phonetics as a basis for pronunciation. Methods of teaching modern languages. Lectures, discussions, and reference reading. Open to seniors by special permission. Second semester, one hour. PROFESSOR HINSDALE.

The two-hour courses are open by permission to students who wish to elect one hour of music. In all other cases these courses must be accompanied by Courses 17 and 18, or 19 and 20, or 23.

Courses 1 and 2 do not count toward a major.

For students who expect to teach German, Courses 7 and 8, 9, 11, 13 and 14 give the necessary survey of the history of German literature.

GREEK

1. Plato, selections. Exercises in writing Greek based on passages read. Open to students who have met the admission requirement in Greek. First semester, three hours. ASSOCIATE PROFESSOR FLINT.

Course 1 will not be counted toward a degree unless followed by Course 2.

2. Homer, selections from the *Iliad* and the *Odyssey*. Lectures on Homeric life and antiquities. Open to students who have completed Course 1. Second semester, three hours. ASSOCIATE PROFESSOR FLINT.

3. Herodotus or Thucydides; Aeschylus, *The Persians*. Open to students who have completed Courses 1 and 2. First semester, three hours. PROFESSOR WILLIAMS.

4. Rise and development of Greek Tragedy, two tragedies; study of the Greek theater. Open to students who have completed Courses 1-3. Second semester, three hours. PROFESSOR WILLIAMS.

5. Aristophanes, two comedies. Open to students who have completed four courses in Greek. First semester, two hours. ASSOCIATE PROFESSOR FLINT.

6. The Attic Orators, selections. Open to students who have completed Courses 1 and 2. Second semester, two hours. PROFESSOR WILLIAMS.

7. Elegiac, Iambic, and Lyric Poetry. Open to students who have completed Course 4. Second semester, three hours. ASSOCIATE PROFESSOR FLINT.

This course alternates with Course 8.

Omitted in 1909-1910.

8. Theocritus or Pindar. Open to students who have completed Course 4. Second semester, two hours. ASSOCIATE PROFESSOR FLINT.

9. Prose Composition. Open to students who have completed Courses 1 and 2. First semester, one hour. PROFESSOR WILLIAMS.

10. Topography and Monuments of Greece, Pausanias. Open to juniors. Second semester, two hours. ASSOCIATE PROFESSOR FLINT.

Omitted in 1909-1910.

11. Plato, selected dialogues. Open to students who have completed Courses 1-5. First or second semester, three hours. PROFESSOR WILLIAMS.

12. Greek Testament. Selections. Interpretation of the Greek text, and study of New Testament philology and syntax. Open to juniors. Second semester, one hour. ASSOCIATE PROFESSOR FLINT.

13 and 14. Elementary Greek; grammar; writing of simple Greek; Xenophon, *Anabasis*. Open to a limited number of students who have shown ability to do good work in the study of language. First and second semesters, three hours. ASSOCIATE PROFESSOR FLINT.

Course 13 will not be counted toward a degree unless followed by Course 14.

15 and 16. Xenophon; Homer, *Iliad*. Open to students who have completed Courses 13 and 14. First and second semesters, three hours. PROFESSOR WILLIAMS, ASSOCIATE PROFESSOR FLINT.

17*a*. History of Greek Literature. Lectures with collateral reading. Open to students who have completed Courses 1 and 2. Second semester, three hours. PROFESSOR WILLIAMS.

17*b*. History of Greek Literature in English. Lectures and reading of the best English translations of Greek authors with special attention to Homer and the dramatists. Open to sophomores. Second semester, three hours. PROFESSOR WILLIAMS, ASSOCIATE PROFESSOR FLINT.

18. Greek Life. Lectures. Open to juniors. First semester, one hour. ASSOCIATE PROFESSOR FLINT.

19. Sophocles or Euripides. Open to students who have completed Courses 1-5. First or second semester, three hours. ASSOCIATE PROFESSOR FLINT.

Courses 1-5 or 1, 2, 4-6 must be included in a major.

Courses 13 and 14 will not count toward a major.

HISTORY

1 and 2. Ancient History. Open to all students. First and second semesters, three hours.

Omitted in 1909-1910.

3 and 4. The History of Mediaeval Europe. The course covers the period from the beginning of the Roman Empire to the thirteenth century, and is conducted by means of lectures and collateral reading. Required. Open to freshmen. First and second semesters, three hours. PROFESSOR NEILSON, DR. PUTNAM, MISS MORRISS.

5. The History of Europe from the beginning of the Renaissance to the Peace of Augsburg. Open to those who have taken Courses 3 and 4. First semester, three hours. ASSOCIATE PROFESSOR ELLIS.

6. The History of Europe from the Peace of Augsburg to the close of the Eighteenth Century. Open to those who have taken Courses 3 and 4. Second semester, three hours. ASSOCIATE PROFESSOR ELLIS.

7 and 8. The History of Europe during the Nineteenth Century. Open to those who have taken Courses 3 and 4. First and second semesters, three hours. DR. HAZEN.

9. The History of England to 1307. The political, constitutional, and economic history of England through the reign of Edward I. The work consists of lectures, reports from the class on special subjects, and the study of the documents contained in Stubb's *Select Charters*. Open to those who have taken Courses 3 and 4. First semester, three hours. PROFESSOR NEILSON.

10. The History of England from 1307 to the end of the Tudor Period. Open to those who have taken Courses 3 and 4. Second semester, three hours. PROFESSOR NEILSON.

11 and 12. Early English History; advanced course. In 1909-1910 some phase of the development of the Manor before the reign of Edward III will be studied. Open to graduate students, and to undergraduate students who have obtained the consent of the department. First and second semesters, three hours. PROFESSOR NEILSON.

13. European Colonial Policy; with especial reference to the Colonies in America. Open to all students. First semester, three hours. MISS MORRISS.

14. American Colonial History. Open to all students. Second semester, three hours. MISS MORRISS.

15 and 16. Political and Constitutional History of the United States. Open to students who have taken Courses 3 and 4. First and second semesters, three hours. DR. HAZEN.

HYGIENE

During the month of October the attendance of freshmen is required at one lecture a week on personal hygiene given by the Resident Physician and the Director of the Gymnasium.

1. Hygiene and Sanitation. Both public and personal hygiene are considered. The various aspects of the subject are studied, including many problems of municipal hygiene and sanitation, such as food and milk inspection, school and factory supervision, protection and purification of municipal water supplies, and waste disposal. Consideration is given to the study of food stuffs and their relative values for human consumption. The hygiene of infectious diseases and some elements of bacteriology are included in this course. Open to all students. Second semester, three hours. DR. UNDERHILL.

ITALIAN

(SEE ROMANCE LANGUAGES.)

LATIN

1 and 2. Livy, Hannibalian War; Cicero, *De Amicitia;* Horace, *Odes* and *Epodes;* Latin Prose Composition. Required of freshmen. First and second semesters, three hours. PROFESSOR SEARLES, ASSOCIATE PROFESSOR HOAG, MISS GALT, MISS TAYLOR, MISS ROBERTS.

3. Latin Literature of the Republic and of the Augustan Age. Critical reading of representative authors with lectures. Open to students who have completed Courses 1 and 2. First semester, three hours. PROFESSOR SEARLES.

4. Latin Literature of the Empire. Lectures with readings from representative authors. Open to students who have completed Courses 1 and 2. Second semester, three hours. PROFESSOR SEARLES.

5. Horace, *Satires* and *Epistles;* Juvenal. Readings with lectures on Roman private life: family, house, education, religion. Open to students who have completed Courses 1 and 2. First semester, three hours. PROFESSOR SEARLES.

This course alternates with Course 3.

Omitted in 1909-1910.

6. Martial; Pliny. Readings with lectures: public games, travel, business and professional life, relation of citizen to state. Open to students who have completed Courses 1 and 2. Second semester, three hours. PROFESSOR SEARLES.

This course alternates with Course 4.

Omitted in 1909-1910.

7*a*. Tacitus, *Germania* and *Agricola* with selections from the *Annales*. Open to students who have completed Courses 1 and 2. First semester, three hours. MISS GALT.

This course alternates with Course 9.

Omitted in 1909-1910.

7*b*. Suetonius, *Lives of the Caesars*. Special attention will be given to the study of the history and political institutions of the early empire. Open to students who have completed Courses 1 and 2. Second semester, three hours. MISS GALT.

8. Catullus; Tibullus; Propertius. Open to students who have completed Courses 1 and 2. Second semester, three hours. MISS GALT.

Omitted in 1909-1910.

9. Juvenal; Persius; History of Roman Satire. Open to juniors. First semester, three hours. MISS GALT.

10. Plautus; Terence. History of Roman Comedy. Open to juniors. First semester, three hours. ASSOCIATE PROFESSOR HOAG.

Omitted in 1909-1910.

11. Seneca, *Hercules Furens* and *Medea;* History of Roman Tragedy. Open to juniors. First semester, three hours. ASSOCIATE PROFESSOR HOAG.

12. Lucretius, *De Rerum Natura,* selections; Cicero, *Tusculanae I.* Open to juniors. Second semester, three hours. PROFESSOR SEARLES.

Omitted in 1909-1910.

13. Christian Latin. Readings from early Christian writers with study of antiquities. Open to juniors. Second semester, three hours. PROFESSOR SEARLES.

Omitted in 1909-1910.

14. Cicero, *Letters.* A study of the life and times of Cicero. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HOAG.

This course alternates with Course 13.

Omitted in 1909-1910.

15. Virgil, *Eclogues; Georgics; Aeneid,* selections. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HOAG.

16. Comparative Grammar of Greek and Latin. A study of the sounds and forms of Greek and Latin, and their relation to each other. Open to juniors. First semester, three hours. PROFESSOR SEARLES.

This course alternates with Course 15.

Omitted in 1909-1910.

17. Latin Epigraphy. Introductory course. Open to juniors. First semester, three hours. PROFESSOR SEARLES.

18. Prose Composition. Open to juniors. First semester, three hours. Repeated the second semester. MISS TAYLOR.

19. Teachers' Course. Review of the usual college preparatory course in Latin, with discussion of methods of presentation and bibliography. Open to seniors who take a major in Latin; to other seniors by permission. This course will not count toward the major. Prerequisite, Course 18. Second semester, two hours. PROFESSOR SEARLES.

Courses 3 and 4 or Courses 5 and 6 must be included in the major. The remaining hours may be elected from the other courses.

MATHEMATICS

1. Solid and Spherical Geometry (Holgate). Required of freshmen. First semester, three hours. MISS TRUEBLOOD, DR. MARTIN, MISS WELLS, MISS GALT.

Freshmen may substitute Course 7 for Course 1.

2. Plane Trigonometry. Required of freshmen. Second semester, three hours. ASSOCIATE PROFESSOR DOAK, MISS TRUEBLOOD, DR. MARTIN, MISS WELLS, MISS GALT.

3 and 4. Plane Analytical Geometry. Prerequisites, Courses 1 and 2. First and second semesters, three hours. DR. MARTIN, MISS WELLS.

5 and 6. Differential and Integral Calculus (Granville). First and second semesters, three hours. ASSOCIATE PROFESSOR DOAK, MISS TRUEBLOOD.

7. Advanced Algebra, including Theory of Equations and Determinants. Open to all students. First semester, three hours. Associate Professor Doak, Dr. Martin.

Freshmen may substitute Course 7 for Course 1.

8. History of Mathematics. A critical study of the development of mathematical thought, in which will be considered the evolution of the mathematical science, the origin and significance of certain of its principles in the attempts to determine the laws of nature, and the directive force of philosophy upon mathematics. Open to juniors. First semester, three hours. Miss Trueblood.

9 and 10. Projective Geometry. A lecture course based on Reye's *Geometrie der Lage*. Open to juniors. First and second semesters, three hours. Associate Professor Doak.

11. Analytical Geometry of Three Dimensions (C. Smith). Prerequisite, Course 6. Second semester, three hours. Dr. Martin.

12. Teachers' Course in Algebra and Geometry. A review of college entrance requirements in Mathematics; examination of high school courses and text-books; observation of high school methods, discussion of problems and difficult topics. Open to seniors who wish to teach Mathematics. Second semester, two hours. Associate Professor Doak.

13 and 14. Mathematical Method. This course is designed for those who do not specialize in Mathematics but who have an interest in the methods by means of which the mathematical science and others depending upon it have made their advances. The course will furnish to students of Astronomy, Physics, and Chemistry a working knowledge of Analytical Geometry and Calculus. First and second semesters, three hours. Miss Trueblood.

15 and 16. Advanced Calculus. A lecture course dealing with the elements of differential equations, definite integrals, Gamma functions, the elements of elliptic integrals and functions. Open to students who have completed a major in Mathematics. First and second semesters, three hours. Associate Professor Doak.

17 and 18. Elements of Modern Plane Analytical Geometry. A lecture course dealing with systems of coördinates, singularities of curves, curve tracing, projection, and transformation. Open to students who have completed a major in Mathematics. First and second semesters, three hours. Dr. Martin.

19 and 20. Theory of Functions of a Complex Variable. Open to students who have completed a major in Mathematics. First and second semesters, three hours. Professor Smith.

Omitted in 1909-1910.

Courses 3, 4, 5, 6 must be included in a major.

Courses 12, 13, 14 will not count toward a major.

MUSIC

The department of music provides instruction for students who desire to pursue any branch of music, practical or theoretical. No student is admitted to this department who is not regularly entered as a member of the College.

Studies in music are elective. One lesson each week in instrumental music, vocal music, or theory, with its practice or study, counts as one hour of college recitation; two lessons each week, or one each of any two of the courses, count as two hours. Eight hours of practical music may be credited toward a degree, provided Courses A1 and A2 or Courses A11 and A12 are taken in addition.

No student should elect music for a shorter time than one semester.

A. THEORETICAL COURSES.

1 and 2. Harmony. This course includes the study of chords, harmonization of a given melody, harmony in two, three, four, and five parts. Exercises will be corrected in the classroom, with explanations and illustrations. First and second semesters, one hour. ASSOCIATE PROFESSOR ALLEN.

3 and 4. Counterpoint. The work of this course consists in supplying additional parts to a given Cantus Firmus, in the order of two, three, and four voices, and more or less free imitative writing. First and second semesters, one hour. ASSOCIATE PROFESSOR ALLEN.

5 and 6. Appreciation. This course is designed to develop musical perception and the ability to listen intelligently to the best music. It includes the study of rhythm, melody, harmony, counterpoint, and their powers and offices in musical expression; the principal musical forms are analytically considered, the sonatas of Haydn, Mozart, and Beethoven are studied. Open to all students who have taken or who are taking lessons at the College in organ or piano; open to other students by special permission. First and second semesters, one hour. PROFESSOR HAMMOND.

7. History of Music. This course follows the lines laid down in Hamilton's *History of Music*, with readings as indicated by the instructor. First semester, one hour. ASSOCIATE PROFESSOR ALLEN.

8. Biographies of Musicians. A course of lectures with analysis of the works of great composers. Second semester, one hour. ASSOCIATE PROFESSOR ALLEN.

9 and 10. Pedagogy. This course teaches those branches of music required for the supervision of music in elementary and secondary schools; it gives a knowledge of intervals, scale structure, all principles of tune, time, and notation, sight reading, melody writing, and a method to secure good tone production. Open to juniors. First and second semesters, two hours. ASSOCIATE PROFESSOR DICKINSON, MISS SAMUELS.

Course 9 will not count toward a degree unless followed by Course 10.

11 and 12. Teachers' Course. This course is designed for those who expect to become supervisors of music in either public or private schools, and includes melody writing, elementary harmony, chorus conducting, and voice culture. The harmony course is given with special reference to presenting the subject to younger students. Opportunity for practice in chorus conducting will be given during the year. Open only to seniors who have taken Courses 9 and 10. First and second semesters, two hours. ASSOCIATE PROFESSOR DICKINSON.

B. PRACTICAL COURSES.

1 and 2. Pianoforte. Students are received in all stages of proficiency. Each student is required to master the elements of a good touch and technique before undertaking the study of extended musical works. The course embraces studies of Cramer, Clementi, Tausig, Kullak, Phillip, and Joseffy, the inventions, preludes, and fugues of Bach, sonatas of Haydn, Mozart, Beethoven, and Schumann, concert pieces, and other compositions by the modern composers. PROFESSOR HAMMOND, MR. TUCKER.

3 and 4. Organ. No student is admitted to the organ courses until she has acquired a satisfactory knowledge of the pianoforte technique. A large three-manual electric organ offers excellent opportunities for the study of the organ and for recitals. The course includes studies by Fischer and Schneider, toccatas, Fantasies, choral preludes and fugues of Bach, sonatas by Mendelssohn, Merkel, Rheinberger, and Guilmant, concert pieces by Widor, Franck, Gigout, and others, also transcriptions by Best, Warren, and Lemare. PROFESSOR HAMMOND.

5 and 6. Violin. Systems of technique, studies, concert pieces, and ensemble playing. MISS HOLMES.

7 and 8. Violoncello. Systems of technique, studies, and concert pieces. MR. HEDGES.

9 and 10. Flute. Systems of technique, studies, and concert pieces. MR. WEBSTER.

11 and 12. Voice. Voice development, vocalizing, and proper breathing, with special attention to articulation and phrasing. The first year's course in private voice culture includes, in addition to regular exercises for the development of the voice, solfeggii, and the study of light songs. During the succeeding years, songs of the famous composers, both modern and classic, are taught; also the arias of the standard oratorios and operas. Opportunity for ensemble work is offered those desiring it as a preparation for filling choir positions. ASSOCIATE PROFESSOR DICKINSON, MISS DALE.

Vocal Culture Classes. The classes both for beginners and more advanced students are organized for those who cannot give the time for private study. In these classes, the students are taught breath control, tone placement, sight reading, and later, artistic part song work, joining with the private students in the study of some cantata to be given at the close of the year. An opportunity is also offered for solo and obligato work if the voices prove competent. This class training may be taken in addition to fifteen hours of other work, without special permission of the faculty, but the courses will not be credited toward a degree. ASSOCIATE PROFESSOR DICKINSON, MISS DALE.

College Choirs. The vested choir, numbering 150 voices, sings at the vesper services and on festival occasions. A choir for the Sunday morning service is chosen from the junior class.

Opportunity is given to study the work of the best composers of church music. Anthems of Goss, Stainer, Barnby, Martin, Stanford, of the English school; Parker, Chadwick, and others, of the American school, are presented. Special training is given to solo voices. PROFESSOR HAMMOND, ASSOCIATE PROFESSOR DICKINSON.

Concerts, recitals, and lectures are given during the year by the faculty of the music department. These are free to all members of the College.

Students' recitals will be given during the second semester, and each student who takes the four years' course is expected to give an entire program.

Tuition for courses in instrumental and vocal music must be paid in advance and will not be refunded in case lessons are discontinued before the end of the semester.

Sheet music and books are furnished at cost prices.

PHILOSOPHY AND PSYCHOLOGY

A 1. General Psychology. The aim of the course is to describe the nature of psychological investigation and of the problems with which it deals, and so far as possible to train the student in introspection. Lectures and recitations. Required of all juniors. First semester, three hours. The course will also be offered in the second semester of the year 1909-1910, for the benefit of students who may wish to begin their work in the department at that time. This section is intended for sophomores only. PROFESSOR HAYES, PROFESSOR TALBOT, DR. ROWLAND.

2. Experimental Psychology. This is an introductory laboratory course in which various simple experiments in sensation and perception are performed. The aim of the course is to furnish training in introspection and in experimental methods. The four hours of laboratory work are supplemented by a weekly lecture or recitation upon the theoretical aspects of the problems investigated. Open to those who have completed Course A 1. Second semester, three hours. PROFESSOR HAYES, MISS WHITMAN.

Students electing this course are recommended to take Physics 5 in connection with it.

3. Experimental Psychology (continued). This course is similar to Course A 2 in aim and method. Students who have already completed Course A 2, will begin simple original investigations during the latter part of the semester. Open to those who have completed Course A 1. First semester, three hours. PROFESSOR HAYES, MISS WHITMAN.

Students electing this course are recommended to take Physics 5 in preparation for it.

4 and 5. Psychological Research. This is a course for students who in the opinion of the department are prepared to begin the serious investigation of original problems in experimental psychology. After a number of quantitative experiments have been satisfactorily completed, the students will begin a long series of experiments and extensive reading upon some assigned problem. First and second semesters, three hours. PROFESSOR HAYES.

6. Psychological Classics. The aim of the course is to make the students familiar with the main historical sources of modern psychology. The first half of the semester will be devoted to an historical study of the most important psychological authors; the second half to the reading and discussion of essays written by the students upon various topics in the history and theories of psychology. Open to a limited number of students who have com-

pleted the required work in the department. Second semester, two or three hours. PROFESSOR HAYES.

7. Animal Psychology. The course in Animal Psychology traces the development of conscious processes, beginning with those of the simplest forms of animal life and ending with the most complex types of animal consciousness. Special attention is paid to the experimental methods of investigating the problems of animal psychology. Open to those who have completed Course A 1. Second semester, two or three hours. PROFESSOR HAYES.

Omitted in 1909-1910.

8. Abnormal Psychology. The aim of the course is the consideration of the abnormalities which exist in the functioning of the human mind, under circumstances of disease of the nervous system, with special reference to the connection between these variations and the normal workings of the adult mind. Open to those who have completed Course A 1. Second semester, three hours. DR. ROWLAND.

B 1. Logic. The purpose of this course is to familiarize the students with the principles of inductive and deductive reasoning, especially as these are illustrated in certain scientific and philosophic writings, and to enable them, also, to discern the logical arguments expressed in less technical thought. Open to those who have completed Course A 1. Second semester, three hours. DR. ROWLAND.

C 1. Ethics. The course is devoted to a study of the most important theories of the nature of goodness and the criterions for judgment as to right and wrong conduct, and to a study of certain fundamental problems of the ethical field. Open to those who have completed Course A 1. Second semester, three hours. DR. ROWLAND.

Given also in the first semester of 1909-1910 by Professor Hayes.

D 1. Introduction to Philosophy. The course is intended for students who wish to have some acquaintance with philosophical problems, but have not the time for more detailed courses. It aims to give a general survey of the fundamental problems of philosophy, with special emphasis upon certain questions of ethics and metaphysics. Descartes's *Meditations* and Berkeley's *Principles of Human Knowledge* are read and discussed.. Open to those who have completed Course A 1. Second semester, three hours. PROFESSOR TALBOT.

Students who are planning to take Course C 1 or Course D 3 should not elect this course.

Omitted in 1909-1910.

2. Greek Philosophy. The course seeks to trace the development of philosophic thought from Thales to Aristotle. The fragments of the early Greek philosophers and selections from the works of Plato and Aristotle are read in translation. Open to those who have completed Course A 1. First semester, three hours. DR. ROWLAND.

3. Modern Philosophy. The aim of the course is to give a general survey of the development of philosophic thought, beginning with Descartes and ending with Kant. The work consists in large part of the reading and discussion of representative selections from the chief philosophers of the period covered, but this is supplemented by lectures and assignments for more general reading. Open to those who have completed Course A 1. Second semester, three hours. PROFESSOR TALBOT.

4. Modern Philosophy since Kant. This course continues the study of the development of modern philosophic thought begun in Course D 3 and brings it down to the present time. Post-Kantian idealism, the philosophy of pessimism, and the philosophy of evolution are taken up in turn; the last part of the course is devoted to the study of the chief philosophical tendencies of the present day. The work is conducted partly through lectures, but much emphasis is placed upon the reading and discussion of selections from the philosophers studied. Open to students who have completed Course D 3. First semester, three hours. PROFESSOR TALBOT.

5. The Problems of Philosophy. The aim of the course is to make a careful study of one or more of the fundamental problems of philosophy, with a view to training the student in philosophical investigation and to encouraging her in independent thinking. The work will be conducted according to the seminar method. Open, by permission of the instructor, to those who have completed Course D 4. Second semester, two or three hours. PROFESSOR TALBOT.

6. Rapid Reading of German Philosophy and Psychology. The aim of the course is to give practice in the reading, in the original, of German works on philosophy and psychology. Open to those who have completed Course A 1. First or second semester, two or three hours. PROFESSOR TALBOT.

Omitted, in any year, at the discretion of the department.

E 1. Aesthetics. The course is devoted to an analysis of the aesthetic consciousness, in its relation to the various arts and to nature. The subject will be studied from psychological and philosophical points of view, with a review of the more important historical theories. Open to those who have completed Course A 1. First semester, three hours. DR. ROWLAND.

In addition to Course A 1, three hours of work in the department are required for graduation. The courses which will be accepted in fulfillment of this requirement are A 2 and 3, B 1, C 1, D 1, 2, and 3.

Courses A 2, or 3, or 6, and D 3 must be included in the major, whether it is taken in Philosophy or in Psychology.

Students who wish to begin work in Philosophy and Psychology in the first semester of the sophomore year may do so by securing permission from the department.

PHYSICS

1 and 2. Mechanics, Properties of Matter, Sound, Heat, Light, Electricity, Magnetism. Lectures, with illustrative experiments, recitations, and laboratory work, form a course in general experimental physics. This course is intended to acquaint the student with the more fundamental phenomena and laws of nature and their practical application. The laboratory work is largely quantitative and is intended both to supplement the instruction of the class room and to give training in the use of instruments. Open to students who have not presented the admission requirement in Physics. First and second semesters, three hours. PROFESSOR LAIRD, ASSOCIATE PROFESSOR CHASE, MISS SHIELDS.

3 and 4. General Course, similar to Courses 1 and 2, but somewhat more advanced. Open to students who have entered on Physics, and by permission to anyone who has had a secondary school course in Physics. First and second semester, three hours. ASSOCIATE PROFESSOR CHASE, MISS SHIELDS.

5. (*a*) Sound, treated from the physical and musical point of view; (*b*) Light, an elementary treatment. For students who have had Course 2 or Course 4 another hour of work will be arranged in place of (*b*). No prerequisite. The course will be adapted to the needs of those intending to study experimental psychology. Second semester, two or three hours. DR. CLINKSCALES.

6. Heat. A study of thermometry, calorimetry, change of state, conduction, radiation, and heat engines. Prerequisite, Course 1 or Course 3. Second semester, three hours. ASSOCIATE PROFESSOR CHASE.

Course 6 may be counted toward a major in Chemistry.

7. Light. A further study of geometrical optics, interference, diffraction, spectrum analysis, polarization, and wave theories. Prerequisite, Course 2 or Course 4. First semester, three hours. DR. CLINKSCALES.

8 and 9. Electricity. A further study of the phenomena and an introduction to the theory of electricity, and magnetism. Prerequisite, Course 2 or Course 4. First and second semesters, three hours. PROFESSOR LAIRD, DR. CLINKSCALES.

Course 8 may be counted toward a major in Chemistry.

10. Thermodynamics and Molecular Physics. Applications of the principles of thermodynamics, kinetic theory of gases, selected topics bearing on the constitution of matter including a discussion of the modern theory of electrons. No laboratory work is required. Prerequisite, Course 2 or Course 4. First semester, two or three hours. ASSOCIATE PROFESSOR CHASE.

11. Theoretical Mechanics. An introduction to the application of the calculus to physical problems. No laboratory work is required. Prerequisite, elementary calculus. First semester, two or three hours. PROFESSOR LAIRD.

12. Physical Demonstrations and History of Physics. Open to those who have had eleven hours of other work in Physics. Second semester, two hours. PROFESSOR LAIRD, ASSOCIATE PROFESSOR CHASE.

14. Laboratory course. Any student who has taken a course in Physics may elect further work in the laboratory, with occasional lectures on experimental work in any of the subdivisions of the subject. First or second semester, one or two hours. ASSOCIATE PROFESSOR CHASE.

15 and 16. Colloquium. Discussion of recent reports and investigations. Open, with the permission of the department, to advanced students. First and second semesters, one hour.

Courses 6, 7, 8 should be included in the major, the other courses being chosen with the advice of the department.

POLITICAL SCIENCE

(SEE ECONOMICS, POLITICAL SCIENCE, AND SOCIOLOGY.)

ROMANCE LANGUAGES

FRENCH

1 and 2. Elementary Course. Open to all students. First and second semesters, three hours. Miss Rivillé-Rensch, Miss Bacon.

Course 1 will not be counted toward a degree unless followed by Course 2.

3 and 4. (*a*) Outline History of France and French Literature. This course covers the period from the year 1789 to the present day.

(*b*) Language Work. Advanced French Prose Composition. Since (*a*) and (*b*) compose one course, they are to be taken together. Open to students who have completed Courses 1 and 2, or who have met the minimum admission requirement in French. First and second semesters, three hours. Miss Rivillé-Rensch, Miss Bacon.

5. Literature of the Seventeenth Century. The course includes an outline of the Renaissance movement in France. Open to those who have completed Course 4, or who have met the maximum admission requirement in French. First semester, three hours. Professor Young, Associate Professor Cushing, Miss Bacon.

6. Literature of the Seventeenth Century. Open to students who have completed Course 5. Second semester, three hours. Associate Professor Cushing, Miss Bacon.

7. Literature of the Eighteenth Century. Open to students who have completed Course 6. First semester, three hours. Miss Bacon.

8. Literature of the Nineteenth Century. Open to students who have completed Course 7. Second semester, three hours. Miss Bacon.

9. Life and Works of Victor Hugo. Selected readings; lectures and reference work. This course is given entirely in French, and is open to students who have completed Course 6. First semester, two hours. Miss Rivillé-Rensch.

10. La Fontaine and the Fabulists. Lecture course given entirely in French, and open to students who have completed Course 6. Second semester, two hours. Miss Rivillé-Rensch.

11 and 12. Advanced Grammar and Composition. Open to students who have completed Course 4. First and second semesters, one or two hours. Associate Professor Cushing.

Either Course 11 or Course 12 may be elected separately.

13. Teachers' Course. Historical grammar; advanced syntax and composition; phonetics as a basis for pronunciation; discussion of the methods of teaching living languages. Open to seniors by special permission. First semester, three hours. PROFESSOR YOUNG.

14. Contemporary Literature. Open to students who have completed Courses 7 and 8. Second semester, three hours. PROFESSOR YOUNG.

15 and 16. Oral French. Open to students who have completed Course 6. When the registration is too large, major students are given the preference. First and second semesters, one hour. MISS RIVILLÉ-RENSCH.

17 and 18. Rapid Reading Courses. Open to students who have completed Courses 1 and 2. The work may not be counted toward a degree by students who have had more than one year of French, or who elect other courses in the department. Arranged especially for those who wish to combine the course with one hour of music. First and second semesters, two hours. ASSOCIATE PROFESSOR CUSHING.

Either Course 17 or Course 18 may be elected separately.

19. Studies in French Comedy, with special reference to Molière. Molière's Life and Works. The development of comedy since the time of Molière. Open to students who have completed Course 6. First or second semester, two hours. PROFESSOR YOUNG.

Courses 1 and 2, 17 and 18 do not count toward a major.

ITALIAN

1 and 2. Elementary Course. Pupils are trained from the beginning to a practical use of the language. Open to sophomores who have completed the required language work of the freshman year. First and second semesters, three hours. PORFESSOR YOUNG.

Course 1 will not be counted toward a degree unless followed by Course 2.

Omitted in 1909-1910.

3. Dante's Life and Works. Open to students who have completed Course 2. First semester, three hours. PROFESSOR YOUNG.

Course 3 alternates with Course 1.

Omitted in 1909-1910.

SPANISH

1 and 2. Elementary Course. Open under the same conditions as Courses 1 and 2 in Italian. First and second semesters, three hours. ASSOCIATE PROFESSOR CUSHING.

Course 1 will not be counted toward a degree unless followed by Course 2.

3. Studies in Spanish Literature. Open to students who have completed Course 2. First semester, three hours. ASSOCIATE PROFESSOR CUSHING.

Course 3 alternates with Course 1.

Omitted in 1909-1910.

SOCIOLOGY

(SEE ECONOMICS, POLITICAL SCIENCE, AND SOCIOLOGY.)

SPANISH

(SEE ROMANCE LANGUAGES.)

ZOÖLOGY AND PHYSIOLOGY

1. General Zoölogy. An introductory course including lectures and laboratory work upon representatives of a few of the more important invertebrate groups. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR WALLACE, MISS MOODY, MISS NOYES.

2. General Zoölogy (continued). Lectures and laboratory work upon both vertebrate and invertebrate types. Lectures upon birds are supplemented by field work. Open to those who have completed Course 1. Second semester, three hours. ASSOCIATE PROFESSOR WALLACE, MISS MOODY, MISS NOYES.

3. Comparative Anatomy of Vertebrates. The study of the cat as a typical mammal furnishes the opportunity for gaining a knowledge of anatomical methods. The anatomical study of each system is accompanied by a consideration of its physiology. The elements of neurology are given. This course is adapted to the needs of those intending to study medicine. Open to those who have completed Courses 1 and 2, or an equivalent. First semester, three hours. PROFESSOR CLAPP, MISS LONGFELLOW, MISS LYON, MISS CLARK.

4. Embryology. Lectures and laboratory work on the different stages in the development of the chick and mammal. In preparation for this work there is given a brief survey of normal adult histology. Open to those who have completed Course 3. Second semester, three hours. PROFESSOR CLAPP, MISS CLARK.

5. Neurology. This course presupposes a knowledge of the main facts of neurology as given in Course 3. The laboratory instruc-

tion consists of a course in histology of the central nervous system and sense organs, the more modern methods of neurological investigation being employed. The lectures accompanying the work present the problems connected with the subject. Open to those who have completed Courses 1, 2, 3. First semester, three hours. PROFESSOR CLAPP.

6. Histology and Microscopical Technique. This course presupposes some acquaintance with histological methods as given in Course 3. The work consists of laboratory practice in the preparation of material for microscopical study. Open to juniors. Second semester, three hours. PROFESSOR CLAPP.

7. Osteology. A comparative study of vertebrate skeletons. The preparation of the bones of some mammal forms a part of the laboratory work. This course furnishes a good preparation for the study of human anatomy. Open to those who have completed Courses 1, 2, 3. First semester, three hours. PROFESSOR CLAPP.

9. General Physiology. The necessary anatomical basis is secured by the dissection of the cat. Laboratory experiments illustrate the various physiological processes of the mammalian organism. Second semester. Open in 1909-1910 to seniors as a two or three hour course, to juniors and sophomores as a three hour course. MISS LONGFELLOW, MISS LYON.

10. Anatomy and Physiology of the Cell. The study of pond-life, with especial emphasis upon the Protozoa; the structure of the cell; developmental phenomena, including normal cell division, spermatogenesis, oögenesis, fecundation, cleavage, and differentiation; non-developmental phenomena, including nutrition, secretion, and irritability. Open to those who have completed or are taking Course 3. First semester, two or three hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR WALLACE.

11. Theoretical Biology. The lectures of this course are designed for those who wish to become familiar with the history of the development of modern biology. The theories of Lamarck, Darwin, Weismann, and De Vries are compared, and various topics of interest discussed in connection with the philosophical side of the subject. A Journal Club meets weekly to discuss current literature. Open to those who have completed Courses 1, 2, 3. Second semester, two, three, or four hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR WALLACE.

Courses 1, 2, 3, 4, and 10 or 11 constitute a major.

A Biological Club meets occasionally during the year.

Marine Zoölogy. Students may take courses in Marine Zoölogy at the Marine Biological Laboratory, Woods Hole, Massachusetts, and receive credit from the College for such work. The College maintains each year an investigator's room in this laboratory during its summer session.

PHYSICAL TRAINING

PURPOSE.—The aim of the department is to establish a normal condition in the circulatory and respiratory systems, to secure bodily vigor, and to obtain a healthful and symmetrical development of the individual, rather than to secure the greatest increase in muscular power. All work is done under the immediate supervision of the Director of the Gymnasium, or of her assistants.

EQUIPMENT.—Indoor: the gymnasium is equipped with modern appliances for general training, including shower baths, and care has been taken to introduce apparatus for the treatment of particular physical defects. Two bowling alleys and basket ball and center ball courts furnish means for recreative work. Outdoor: an athletic field containing a basket ball court, an oval running track, and a 100-yard straight running track has been laid out along the shore of the lower lake, and, together with the tennis courts and rowboats, offers opportunity for outdoor exercise.

PHYSICAL EXAMINATIONS.—Upon admission to the College and again at the close of her required work, each student is given a careful physical examination, both by the Resident Physician and by the Director of the Gymnasium. The first record enables the instructor to assign the regular class work or to prescribe special exercises when such are shown to be necessary.

The College reserves the right to determine the physical fitness of all students and to ask the withdrawal of those who in any way lower the tone of health.

REQUIRED WORK.—Physical training is required of every student during the first three years of her college course, unless she is excused by the Resident Physician with the sanction of the department.

Each class in required work meets three times a week. Regular class exercises begin November 1 and end at the close of the winter term.

1. Introductory Course in Swedish Gymnastics, Swedish Folk Dances, Games. Required of freshmen. MISS EDGERTON, MISS EATON.

2. Artistic Gymnastics; Swedish Gymnastics. Required of sophomores. MISS EDGERTON, MISS EATON.

3. Artistic Gymnastics; Advanced Swedish Gymnastics. Required of juniors. MISS EDGERTON, MISS KUESTER.

Seniors may substitute work in this course for three hours of the outdoor requirement.

4. Dancing and Fencing. Open to seniors who have completed Course 3. One hour. MISS EDGERTON, MISS KUESTER.

Seniors may substitute work in this course for one hour of the outdoor requirement.

5. Prescription Work. A course in corrective gymnastics arranged to meet the needs of the individual. MISS HUGHES, MISS KUESTER.

Instruction is offered in basket ball. Riding classes are formed in the fall and spring, for which a special fee is charged.

For the sake of uniformity, students are requested to secure their gymnasium suits through the department after reaching the College.

Juniors, sophomores, and freshmen are required to take outdoor exercise four days of each week, one period (fifty-five minutes), during October and from the spring recess to June 1; and one period each week from November 1 to the spring recess. Seniors are required to take outdoor exercise four days of each week, one period, from October 1 to June 1.

In all cases records of exercise are to be presented as directed.

HONOR SCHOLARS

Senior honors are conferred by the faculty upon members of the graduating class for excellence in work in which they have completed the amount required for a major subject. No student is eligible for senior honors whose work has not been of creditable rank in all courses after her freshman year.

Sophomore honors are conferred by the faculty upon the members of the sophomore class who have taken high rank in the work of the first three semesters.

Students who receive senior honors are called Mary Lyon Scholars.

Students who receive sophomore honors are called Sarah Williston Scholars.

GRADUATE STUDY IN CLASSICS AND SCIENCE

THE ARCHAEOLOGICAL INSTITUTE OF AMERICA.—Since 1889 Mount Holyoke College has contributed to the support of the American School of Classical Studies at Athens, and since 1897 to the support of the American School of Classical Studies at Rome. These schools were founded by the Archaeological Institute of America. Fellowships will be awarded as follows for the year 1909-1910: two in Greek Archaeology, each with a stipend of six hundred dollars; one in Architecture, (maintained by the Carnegie Institution in Washington), with a stipend of one thousand dollars; two for research, (maintained by the Carnegie Institution), one in Roman Classical Archaeology and one in Roman Literature, each with a stipend of eight hundred dollars; one in Roman Classical Archaeology with a stipend of six hundred dollars, and probably one in Christian Archaeology with a stipend of six hundred dollars. The Council of the Institute is likely to continue also its fellowship in Mediaeval and Renaissance Studies, with a stipend of six hundred dollars.

Graduates of Mount Holyoke College are entitled to free tuition in these schools, and may compete for the fellowships.

THE ZOÖLOGICAL STATION AT NAPLES.—Mount Holyoke College is a subscriber to the support of the American Woman's Table at

Naples, and therefore is entitled to a voice in the selection of the candidate for the table.

Only those capable of independent investigation in the biological sciences are eligible for appointment. Applications may be made through the President of the College.

THE MARINE BIOLOGICAL LABORATORY AT WOODS HOLE, MASSACHUSETTS.—This laboratory, established in 1888, furnishes an opportunity for research work in biology. For several years an investigator's room at this laboratory has been provided by the College for the use of the zoölogical department. The department of instruction offers regular courses in zoölogy and botany, consisting of lectures and laboratory work under the supervision of specialists.

In zoölogy, courses are offered in anatomy of typical marine invertebrates, fish embryology, and comparative physiology.

In botany, not only the marine algae are studied, but also the fungi and the higher cryptogams.

For a circular of information, address Professor F. R. Lillie, University of Chicago.

MOUNT HOLYOKE COLLEGE FELLOWSHIPS FOR GRADUATE STUDY

The College offers to its graduates four fellowships which may be used for study in this country or abroad, as the student may choose, provided her plan of study is satisfactory to the Graduate Committee and to the department in which the major work is to be taken.

The Bardwell Memorial Fellowship of $10,000 was founded by the alumnae. The annual income is available for graduates of not more than five years' standing.

The '86 Fellowship, given by a member of the class of 1886, the Mary E. Woolley Fellowship, established by the Alumnae Association, and the Cornelia M. Clapp Fellowship, the gift of several alumnae, yield annually an income of $500 each. These fellowships are open to Mount Holyoke College graduates without limitation.

Applications for a fellowship should be sent to the President of the College before the first of March. Blanks will be furnished by the Secretary of the Appointment Committee. For the holders of these fellowships in 1909-1910, see page 86.

APPOINTMENT COMMITTEE

Because of an increasing need for some medium of communication between the alumnae and those seeking educated workers, a standing committee, known as the Appointment Committee, was established in March, 1901. The duties of the committee are to collect and systematize information regarding Mount Holyoke alumnae who desire positions in any line of work, and also to gather all possible information concerning openings for Mount Holyoke women. Those desiring the assistance of the committee may register on payment of a fee of fifty cents. To render the work of the committee as helpful as possible, it is earnestly requested that all who are interested should report promptly vacancies in positions which graduates are prepared to fill. Communications should be addressed to the Secretary of the Appointment Committee, Mount Holyoke College, South Hadley, Massachusetts.

RELIGIOUS SERVICES

The College is distinctly Christian, but undenominational, welcoming students of every faith.

Services in the college chapel, conducted by eminent preachers of different denominations, are held every Sunday morning, and vesper services, on the first and third Sunday evenings of each month. The attendance of the students is required at the Sunday morning service, either in the college chapel or at the village church, and at the daily morning prayers in the chapel.

The Young Women's Christian Association, including in its membership almost the entire College, holds meetings on Thursday evenings and on the second and fourth Sunday evenings of each month.

The course of instruction includes a thorough study of the Bible, and Bible and Mission Study classes are conducted by the Christian Association in addition to other forms of organized religious work.

THE STUDENTS' LEAGUE

The Students' League, an organization for self-government, includes the entire student body. Its functions are chiefly executive, but it has the power of legislation, subject to the approval of the faculty, on matters concerning student life.

BUILDINGS AND GROUNDS

The College is situated in the Connecticut Valley, in a region most attractive for walking, riding, and driving. The campus, of about one hundred and fifty acres, includes Goodnow Park, a wooded hill overlooking the part of the grounds on which the buildings are located, two small lakes used for boating and skating, extensive lawns, and tennis courts, and affords abundant facilities for outdoor sports both in summer and in winter.

MARY LYON HALL occupies the site of the original building destroyed by fire in September, 1896. It contains the chapel, which is furnished with a fine, modern, three-manual organ for church and concert use, the gift of Mr. and Mrs. William Whiting of Holyoke; also an assembly hall, administrative offices, the post office, the bookstore, and recitation rooms.

THE DWIGHT MEMORIAL ART BUILDING, the gift of the late Mr. John Dwight, was erected in 1901. It includes sculpture and picture galleries, the art library, studios, lecture rooms, and class rooms. The sculpture gallery contains casts representing the different periods of ancient and Renaissance art, arranged in historical sequence beginning with pre-Greek and archaic Greek art.

The Kingsley Room contains a collection of three hundred engravings, the representative work of Mr. Elbridge Kingsley, and the gift of Mr. Dwight. A catalogue of the engravings has been prepared, the text written by Mr. Kingsley.

THE LIBRARY BUILDING, completed in 1905, contains, on the main floor, large general and periodical reading rooms, and a smaller reading room for the Library of the Masters. Fourteen small study rooms, assigned to departments, provide special accommodations for those doing research work. There are four recitation rooms, department offices, coat and store rooms on the first floor. The three-story stack has a capacity of 87,000 volumes, and the general reading room, of 12,000.

During the year 1908-1909, 2,860 volumes were added and 280 pamphlets, making the totals in the library 41,150 volumes and 6,600 pamphlets. These numbers include the department libraries of art and of the sciences in Dwight, Williston, and Shattuck Halls, and in the Observatory, all of which are catalogued in the main library as well as in the separate libraries. The selection of books has always been made largely by members of the faculty with especial reference to the needs of the College, and the result is a valuable working library. The collections of fiction, biography, and essays for general

reading are supplemented by the libraries in the residence halls gathered through the gifts of friends. The Library of the Masters is a collection of books chosen from the best in ancient and modern literatures, provided in special bindings, through gifts of classes and individuals.

The library is open throughout the college year on week days from 7.45 A. M. to 9.30 P. M., and on Sunday from 11.45 A. M. to 12.45 P. M., and from 2.30 P. M. to 6 P. M. During the summer vacation it is open on Tuesday and Saturday from 9 A. M. to 5 P. M.

LYDIA SHATTUCK HALL is occupied by the Departments of Physics and Chemistry. The Department of Physics uses the first floor and part of the basement. Besides the lecture room and large general laboratory, there are rooms for special work in heat, photometry, spectroscopy, and electrical measurements. The other rooms for this department are a professor's study, library, reading room, apparatus room, constant temperature room, workshop, and battery room.

The second and third floors of this hall are used by the Department of Chemistry. A large lecture room, furnished with a convenient table, and a hood and a preparation room in the rear, are well arranged for the illustration of lectures. Two laboratories are equipped for work in general chemistry and in qualitative analysis, and a third is fitted for quantitative and organic work. Besides these, there are a smaller laboratory, a hydrogen-sulphide room, a balance room, and a store room; also a professor's study and a private laboratory.

LYMAN WILLISTON HALL contains a lecture room, class rooms and offices for several departments, laboratories for the departments of botany, zoölogy, and psychology; and the museums of geology, mineralogy, zoölogy, and botany.

THE PLANT HOUSES include a potting house, cool temperature house, fern house, propagating house, an experiment house for class work in floriculture, and an experiment house with laboratory attached for plant physiology.

By the generosity of Mr. and Mrs. James Talcott of New York there has been added the Talcott Arboretum, consisting of palm house, economic house, and house for aquatics. The two ranges cover an area of nearly 7,000 square feet and are adequate for the present needs of the garden and botanical department.

THE CLARK LEIGH DWIGHT GARDENS add materially to the facilities for botanical work. They occupy the slope toward the lake, east of Williston Hall, and are easily accessible from the laboratories and plant houses.

THE JOHN PAYSON WILLISTON OBSERVATORY contains an equatorial telescope with an eight-inch object glass, also a meridian circle, astronomical clock, chronograph, sextant, spectroscope, and minor instruments for elementary laboratory work.

The equatorial was made by Alvan Clark and Sons. It is fitted with clockwork, micrometers, spectroscope, and solar eye-piece. The meridian circle is by Fauth & Co. It has a telescope of three inches aperture, and circles of sixteen inches diameter reading to seconds by two microscopes. It has also a latitude level and a micrometer adapting it to zenith telescope work.

In addition to the rooms for the equatorial telescope, the meridian circle, and the chronograph, there is a room for portable instruments, also a department office and a lecture room.

THE GYMNASIUM is furnished with all modern improvements for light, heat, and ventilation. It is fully equipped with developing apparatus selected both from Swedish and American systems. On the first floor are the main practice room, the reception and trophy rooms, the Director's office, and examining rooms. The basement contains lockers, dressing rooms, shower baths, and two bowling alleys. A well-fitted stage in the rear of the main hall is used for entertainments.

THE MUSIC BUILDING contains a recital hall seating four hundred and fifty, a music library, department offices, reception and class rooms, and thirty-four practice rooms.

SEVEN RESIDENCE HALLS have been erected for the accommodation of faculty and students: Mary Brigham Hall, a memorial of Miss Mary Brigham of Brooklyn, presented by the alumnae of New York and Brooklyn; Safford and Porter Halls; Pearsons Hall, given by Dr. D. K. Pearsons of Chicago; Rockefeller Hall, the gift of Mr. John D. Rockefeller; Mary Wilder Hall, given as a memorial of his wife by the late Charles T. Wilder of Wellesley Hills; and Elizabeth Mead Hall, given and named in honor of Mrs. Elizabeth S. Mead, who was president of the College from 1890 to 1900.

All the halls are heated by steam and lighted by gas and electricity, and each has its own dining room and parlors. The students' rooms are single, double, or arranged in suites of two, and supplied with necessary furnishings.

The social life of each hall is in charge of one of the members of the faculty resident in that hall, and the domestic life is under the superintendence of a matron. Every student has a small part either in the lighter work of the household or in giving assistance in the academic departments. This system is retained, not only because

it makes possible a less expensive college course, but because it is thought to have an important place in promoting a spirit of democracy and of consideration for others.

EVERETT HOUSE, the College hospital, with two trained nurses in attendance, is under the direction of a physician resident at the College.

PETERSON LODGE, the gift of Mrs. P. S. Peterson of Chicago, is an attractive apartment house, accommodating about twelve members of the faculty. Although it is intended primarily for those who have retired from active service, suites not taken by them are occupied by present members of the staff.

RAILWAY, TELEGRAPH, AND TELEPHONE CONNECTIONS

Mount Holyoke College is in South Hadley, Massachusetts, four miles from Holyoke. Electric cars, marked South Hadley Center, leave Holyoke for the College daily on the hour and the half hour.

The post office, express, and telephone address is South Hadley, Massachusetts. Western Union and Postal Telegraph-Cable telegrams should be addressed South Hadley, Massachusetts, via Holyoke. Telegrams will be telephoned from Holyoke to the College without charge except on Sundays, holidays, and evenings, when there is a fee for messenger service. A central telephone station is located in Mary Lyon Hall, through which connections are made with the residence halls, and with other buildings on the campus.

EXPENSES

The price of tuition for all students, regular and special, is $150 for the year, including all branches except music. Room rent, board, and tuition are $350 a year. All payments are required in advance. One-half the sum, $175, is due in September on the first day of the first term, and the balance in January on the first day of the second term. A charge of five per cent for the year will be added to each instalment, if unpaid after ten days.

When a student is compelled by illness or other necessity to leave the college before the end of the year for which she entered, the charge will be not less than $11 a week for the time spent at the

College. No deduction will be made for a student absent temporarily, nor for one withdrawing without due cause.

All drafts or checks should be made payable to the order of A. L. Williston, Treasurer. If not drawn on New York or Boston banks they will be subject to charge for collection. When sent by mail they should be addressed to the Dean, Mount Holyoke College.

At the time of application for admission a fee of $10 must be deposited by each student in order to secure a room. This fee will be transferred from year to year when the application is renewed, and will be deducted from the final tuition payment. *Notice of the withdrawal, or of the transfer of application to another year, must be sent to the Registrar thirty days before the opening of the college year; otherwise the deposit will be forfeited.*

Room and board in private families will be secured at the rate of $6.50 a week for students who cannot be accommodated in the residence halls. For such students, the entire charge for room, board, and tuition is $371 a year, payable to the College in advance, as in the case of those living on the campus.

Courses in Music are subject to the following fees:—

Instrumental or Vocal for the college year:

Two half-hour lessons a week	$100.00
One half-hour lesson a week	50.00
Harmony in class, one period a week	15.00
Vocal Culture Class, one period a week	10.00
Use of Piano, one period daily	15.00

No student should elect music for a shorter time than one semester. Bills for each semester must be paid in advance, and are due at the dates designated for the payment of other tuition fees. No deduction will be made in case lessons are discontinued before the end of the semester.

Sheet music and books are furnished at cost prices.

Laboratory fees vary from $1.50 to $5 a semester.

Washing is about 75 cents a dozen pieces.

An extra charge is made for meals sent to rooms.

The charge of the Resident Physician for a visit is 50 cents, for an office call, 25 cents. Board at Everett House (including medical attendance) is $10 a week. Special rates are made for those who need only rest. When an extra nurse is necessary the expense will be charged to the patient.

No student will receive her diploma until all her college bills have been paid.

The residence halls will not be open in September until Monday of the week in which the college year opens, and will be closed during vacations.

LOAN FUND

The Homer Merriam Loan Fund of $5,000, established in 1882 by Mr. Homer Merriam of Springfield, Massachusetts, may be used by worthy students during any year of their college course. The income of this fund is given in loans not exceeding $150 annually, and not more than $300 may be loaned to any one student during her college course. Interest is charged at the rate of four per cent, and the notes are payable two or three years after graduation.

SCHOLARSHIPS

A limited number of Annual Scholarships for partial remission of tuition have been established to assist, on certain conditions, needy and deserving students in the regular course. *One year's residence is required before these scholarship funds are available, and they are assigned only for one year at a time.* All applications for scholarships should be made on blanks provided by the College, and should be sent to the Dean, Secretary of the Committee on Scholarships, before the first of January previous to the year for which the scholarship is desired.

The following scholarships have been endowed:—

The George Merriam Scholarship of $1,000, established in 1875, by George Merriam of Springfield, Massachusetts.

The R. R. Graves Scholarship of $5,000, established in 1877, by R. R. Graves of New York.

The Catherine B. Smith Scholarship of $1,000, established in 1879, by Mrs. Catherine B. Smith of Springfield, Massachusetts.

The Elizabeth Fobes Scholarship of $1,000, established in 1883, by Miss Elizabeth Fobes of Enfield, Massachusetts.

Education Fund of $5,000 established in 1883, by "an unknown friend."

Education Fund of $500, established in 1883, by Mrs. William E. Dodge of New York.

The J. H. Southworth Scholarship of $10,000, established in 1883 and 1889, by J. H. Southworth of Springfield, Massachusetts.

Education Fund of $1,000, established in 1884, by Mrs. Cornelia Richards of Oakland, California.

The Edward Smith Scholarship of $5,000, established in 1884, by Edward Smith of Enfield, Massachusetts.

The Goodnow Scholarship of $5,000, established in 1887, by E. A. Goodnow of Worcester, Massachusetts.

The Mary M. Stevens Scholarship of $5,000, established in 1889, by Mary M. Stevens of Plainfield, New Hampshire.

The Mary Lyon Dame Hall Scholarship of $2,000, established in 1891, by Mrs. Mary Lyon Dame Hall of Detroit, Michigan.

The Palmer Southworth Scholarship of $1,000, established in 1892, by Mrs. Jennie Southworth Welles of Lowell, Massachusetts.

The Cecilia L. Williston Scholarship of $5,000, established in 1892, by Mrs. Cecilia L. Williston of Northampton, Massachusetts.

The Taylor Scholarship of $1,000, established in 1893, by Mrs. Horace Fairbanks of Saint Johnsbury, Vermont.

The Harriet N. Wilcox Scholarship of $1,000, established in 1894, by bequest of Miss Harriet N. Wilcox of Berlin, Connecticut.

The William W. Bradstreet Education Fund of $2,000, established in 1894; the income to be used by students from Gardiner, Maine, under certain restrictions.

The Elizabeth Temple Webb Scholarship of $5,000, established in 1894, by Rev. E. B. Webb, D. D., of Wellesley, Massachusetts.

The Elizabeth A. Westcott Scholarship of $1,000, established in 1895, by Mrs. Elizabeth Aldrich Westcott of Hopedale, Massachusetts, in memory of two granddaughters.

The C. T. Mills Scholarship of $1,000, established by Rev. Cyrus T. Mills of Mills College, California.

The Fidelia Field Scholarship of $5,000, established in 1896, by Mr. J. N. Field of Manchester, England.

The Gallup Scholarship of $6,000, established in 1896, by bequest of Mrs. Marilla Houghton Gallup of Clinton, New York.

The Charlotte Ferris Anderson Scholarship of $1,000, established in 1897, by A. C. Anderson of Saint Paul, Minnesota.

The Abby Van Ness Scholarship of $2,000, established in 1897, by bequest of Francis Van Ness of Stuyvesant, New York, in memory of his daughter.

The Helen Day Gould Scholarship of $6,000, established in 1898, by Miss Helen M. Gould in memory of her mother.

The Morse Scholarship of $5,000, established in 1898, by bequest of Elijah A. Morse of Canton, Massachusetts.

The Damon Scholarship of $1,500, established in 1898, by bequest of Harriet W. Damon of Worcester, Massachusetts.

The Todd Scholarship of $1,000, established in 1899, by William C. Todd of Atkinson, New Hampshire.

The Roxbury Scholarship of $6,000, established in 1899, by Miss Helen M. Gould in memory of her father aand mother.

The Georgiana M. Wright Scholarship of $5,000, established in 1900, by the Misses Henrietta M. and Margaret P. Wright in memory of their sister.

The Horace Smith Scholarship of $5,000, established in 1900, by the trustees of the estate, Springfield, Massachusetts. The income of this scholarship is available for students in the Department of Music.

The Sarah Johnston Hough Scholarship of $1,000, established in 1901, by bequest of Mrs. S. T. Hough of Ithaca, New York.

The Second Helen Day Gould Scholarship of $6,000, established in 1901, by Miss Helen M. Gould.

The Roxalana C. Kibbe Scholarship of $1,000, established in 1901, by bequest of Roxalana C. Kibbe of Springfield, Massachusetts.

"The Friend" Scholarship of $3,000, established by a "Friend" in 1902.

The Mary E. Knowles Scholarship of $2,000, established in 1903, by Caroline H. Knowles of Westfield, Massachusetts.

The Usher Scholarship of $1,000, in memory of Melissa Usher Tyler and Jessie Usher of the classes of 1856 and 1857, established by their mother in 1906.

Two Scholarships in memory of Ann Bigelow Bacon, given in 1907, by her son, Mr. George A. Bacon of Chicago, Illinois.

The '83 Scholarship of $3,300, established in 1908, by the class of 1883.

The Browne Scholarship of 4,000, established by bequest in 1909, in memory of Rebekah R., Sarah H., and Maria J. B. Browne.

STUDENTS

FELLOWS

Hadley, Grace Elvina, Holder of the Bardwell Memorial Fellowship. B.A., 1904. University of Chicago, Latin and Greek.

Smith, Sarah Effie, Holder of the '86 Fellowship. B.S., 1891. University of Berlin, Mathematics.

Congdon, Harriet Rice, Holder of the Mary E. Woolley Fellowship. B.A., 1898. University of Michigan, Greek, Latin, and Ancient Philosophy.

Turner, Abby Howe, Holder of the Cornelia M. Clapp Fellowship. B.A., 1896. Harvard Medical School, Zoölogy and Physiology.

GRADUATE STUDENTS

Davis, Sarah White, B.A.,	Lapeer, Mich.,	Morgan Road
Knox, Gertrude Edgerton, B.A.,	Providence, R. I.,	9 Silver Street
Lewis, Margo Lee, B.A.,	St. Paul, Minn.,	31 Pearsons
Lyon, Mary B., B.A.,	Binghamton, N. Y.,	61 College Street
McAuslan, Jessie Loraine, B.A.,	Holyoke,	Holyoke
McKee, Mary Clarissa, M.A.,	Pittsburgh, Pa.,	41 Safford
Martin, Bertha Edith, B.A.,	Ware,	5 Alvord Terrace
Noyes, Alice Ayr, B.A.,	Haverhill,	61 College Street
Mase, Yae, B.L.,	Kamesaki, Japan,	2 Park Street
Roberts, Edith Adelaide, B.A.,	Dover, N. H.,	40 Mary Wilder
Roberts, Lucy George, B.A.,	Pittsburgh, Pa.,	54 Elizabeth Mead
Severance, Harriet B., B.A.,	Leyden,	5 Alvord Terrace
Whitman, Ruth Lillian, B.A.,	Somerville,	44 Mary Wilder
Wilson, Lucy, B.A.,	Bloomington, Ill.,	29 Pearsons

SENIOR CLASS

Abbey, Katherine Jennings,	Cleveland, O.,	11-12 Rockefeller
Abbott, Helen Raymond,	Reading,	6 Rockefeller
Adams, Luella Miranda,	Springfield, Vt.,	19 Pearsons
Adkins, Elizabeth Victoria,	Ticonderoga, N. Y.,	12 Mary Wilder
Alvord, Ruth Gillette,	South Weymouth,	21 Rockefeller
Anderson, Edith Sprague,	Springfield,	40 Rockefeller
Baker, Helen Craig,	Montclair, N. J.,	50 Elizabeth Mead
Ballou, Marion Alcott,	Woonsocket, R. I.,	5 Mary Wilder
Balthaser, Sara Rieser,	Reading, Pa.,	30 Pearsons

Barton, Helen Elizabeth,	Oak Park, Ill.,	38-39 Safford
Battles, Mildred Broadhurst,	Brockton,	30 Mary Brigham
Beal, Althea Lois,	Moline, Ill.,	11 Elizabeth Mead
Bischoff, Frances,	East Orange, N. J.,	30-31 Safford
Blakslee, Beatrice,	Weatherly, Pa.,	42 Safford
Bolles, Hazel May,	Wilbraham,	32 Porter
Bolton, Adelaide Helena,	Philadelphia, Pa.,	27 Elizabeth Mead
Booth, Jeannette Frances,	Ansonia, Ct.,	29 Porter
Boughton, Katherine Lyman,	Valley Falls, N. Y.,	30 Mary Wilder
Briggs, Mabel Fossett,	Passaic, N. J.,	25 Mary Wilder
Bristol, Lucy Fredericke,	Glen Ridge, N. J.,	4 Porter
Brown, Grace Currier,	Concord, N. H.,	34 Mary Wilder
Burgess, Alice Mildred,	Pawtucket, R. I.,	20 Safford
Cartland, Bernice May,	Dover, N. H.,	32-33 Mary Brigham
Case, Helen Frances,	Poland, O.,	20 Elizabeth Mead
Clark, Genevieve Margaret,	Brockton,	57 Elizabeth Mead
Clark, Marjorie Caswell,	Brooklyn, N. Y.,	37-38 Rockefeller
Clement, Eleanor Dole,	Waltham,	8 Safford
Clutterbuck, May Bell,	Ogdensburg, N. Y.,	43 Mary Wilder
Comstock, Alzada Peckham,	New London, Ct.,	1 Safford
Conrad, Louise Muriel,	Scranton, Pa.,	16-17 Mary Brigham
Cook, Helen Adelia,	Wyalusing, Pa.,	18 Porter
Cook, Margaret Olivia,	Worcester,	56 Pearsons
Cooley, Grace Emma,	Mount Vernon, N. Y.,	51 Elizabeth Mead
Cuningham, Bertha Foster,	East Weymouth,	45-46 Rockefeller
Cutler, Clara Sanford,	New York, N. Y.,	12 Elizabeth Mead
Dame, Elizabeth Pauline,	West Roxbury,	53 Mary Wilder
Danielson, Katharine Kenyon,	Danielson, Ct.,	12 Porter
Davis, Ruth Allen,	Gardner,	37 Mary Brigham
Dix, Grace Charlotte,	Cleveland, O.,	55 Pearsons
Dodge, Frances Howard,	Concord, N. H.,	37 Porter
Dodge, Maria Theresa B.,	Pittsfield,	16-17 Mary Brigham
Dyer, Ruth Elizabeth,	Sharon,	70 Pearsons
Eich, Justina Margaretha,	Youngstown, O.,	2 Park street
Faulkner, Dorothy Louise,	Brookline,	24-25 Rockefeller
Felty, Hazel Margaret,	Hartford, Ct.,	38 Mary Brigham
Fenton, Ida Blanche,	East Gloucester,	39 Mary Wilder
Ferrell, Elsie May,	Naugatuck, Ct.,	25 Pearsons
Foster, Mary Wright,	Greenfield,	39-40 Pearsons
Fraser, Irene Agatha,	East Weymouth,	45-46 Rockefeller
Freethy, Victoria Marguerite,	Brookline,	53 Elizabeth Mead
French, Ethel Stewart,	Fall River,	20 Safford
Frone, Gertrude Root,	Gilbertsville, N. Y.,	54 Mary Wilder

Fuller, Lucy Ester,	Worcester,	51-52 Pearsons
Furber, Ruth Hazel,	Milton,	1 Elizabeth Mead
Gardner, Gertrude May,	Watertown,	11 Alvord Terrace
Gates, Beryl Frances,	Thomaston, Ct.,	59 Pearsons
Gay, Marian Lophelia,	Attica, N. Y.,	32 Mary Wilder
Geldmacher, Silver Henrietta,	Denmark, Ia.,	16 Elizabeth Mead
Genung, Nancy Curtiss,	Waterloo, N. Y.,	29 Porter
Giere, Mary Elizabeth,	Mount Vernon, N. Y.,	5 Porter
Gillespie, Mary,	New Brunswick, N. J.,	43-44 Safford
Gilman, Mary Agnes,	Foxcroft, Me.,	22 Rockefeller
Gleason, Mary Aborn,	Wakefield,	55 Mary Wilder
Glines, Helen Pauline,	Haverhill,	10-11 Safford
Graham, Iva Mae,	Schenevus, N. Y.,	68-69 Pearsons
Grant, Edith Elizabeth,	Stafford Springs, Ct.,	33 Mary Wilder
Green, Gertrude Seeley,	New Milford, Ct.,	14-15 Mary Brigham
Hale, Edna May,	Troy, N. Y.,	26 Mary Wilder
Hall, Annie Gertrude,	Worcester,	11-12 Rockefeller
Hallowell, Jennie Burnette,	Peabody,	5 Mary Brigham
Hamilton, Winifred Edith,	Philadelphia, Pa.,	24 Elizabeth Mead
Hemperly, Catharine,	Harrisburg, Pa.,	49 Porter
Hendrix, Florence May,	Maple Grove, N. Y.,	16-17 Rockefeller
Hier, Florence Mabel,	Cincinnati, O.,	14 Mary Wilder
Higgins, Alice Martin,	Utica, N. Y.,	37-38 Pearsons
Honeywell, Hannah Elizabeth,	Walton, N. Y.,	42 Pearsons
Horsfield, Marian Moneypenny,	Oxford, N. C.,	26 Elizabeth Mead
Howard, Bertha Josephine,	Springfield,	37-38 Pearsons
Hoxie, Grace Martha,	Cambridge, N. Y..	36 Elizabeth Mead
Hulburd, Agnes Diadamia,	Hyde Park, Vt.,	6-7 Mary Brigham
Humphreys, George Jeannette,	Clayville, N. Y.,	30-31 Safford
Hutton, Hazel Louise,	Southington, Ct.,	32 Porter
Jones, Helen Margaret,	Utica, N. Y.,	45 Pearsons
Kelley, Florence Louise,	Wyoming, N. Y.,	32 Pearsons
Kidd, Dorothy Ruth,	Haworth, N. J.,	17 Pearsons
Knightly, Ellen Agnes,	Amherst,	20 Mary Wilder
Ladner, Marian Collins,	Springfield,	14-15 Mary Brigham
Lamond, Carrie Hudson,	Auburndale,	37 Porter
Laporte, Louise Celina,	Holyoke,	Holyoke
Laws, Helen Moore,	Milford, N. H.,	52 Porter
Leach, Josephine Henrietta,	Reading,	6 Rockefeller
Lee, Bessie Meredith,	Brunswick, Me.,	15 Judson Smith
Lewis, Margaret MacDougall,	Cohoes, N. Y.,	30 Porter
Logie, Elma May,	New Haven, Ct.,	8 Safford
McCormick, Eileen Maria,	Holyoke,	28 Elizabeth Mead
McFeeters, Marybelle Lorella,	Barre,	20 Pearsons

MacGregor, Ruth,	Hyde Park,	41 Pearsons
McKerrihan, Pearl Hadsall,	Portsmouth, O.,	35 Elizabeth Mead
Maclay, Jessie Florence,	Plainfield, N. J.,	28 Mary Wilder
Mallary, Meta Schaff,	Springfield,	27 Safford
Marble, Marion Nellie,	Ashburnham,	34 Mary Wilder
Marks, Maude Helen,	New York, N. Y.,	3 Judson Smith
Marsh, Marion,	Alliance, O.,	25 Elizabeth Mead
Marshall, Elizabeth,	Waterloo, N. Y.,	34 Porter
Massonneau, Grace Learned,	Brooklyn, N. Y.,	8 Mary Wilder
Mayberry, Helen Wilma,	Roxbury,	31 Rockefeller
Merrick, Gertrude Anna,	Holyoke,	56 Elizabeth Mead
More, Blanche Rebecca,	Womelsdorf, Pa.,	54 Porter
Mullin, Elizabeth Mary,	Franklin, N. H.,	31 Mary Brigham
Munsey, Mildred Ruby,	Swampscott,	71 Pearsons
Nash, Luella Meacham,	Amherst,	24 Pearsons
Nelson, Emma Mabel,	Mundale,	39-40 Pearsons
Newell, Marion Ruth,	Holyoke,	21 Elizabeth Mead
Norton, Abby Carey,	Portland, Me.,	1 Elizabeth Mead
Norton, Adele Hodgson,	Lakeville, Ct.,	20 Elizabeth Mead
Olson, Bessie Lucretia,	Annisquam,	15-16 Safford
Osgood, Edith Helen,	Nelson, N. H.,	31 Mary Brigham
Page, Lucy Simonds,	Haverhill,	10-11 Safford
Palmer, Edith St. Clair,	South Hadley,	27 Hadley street
Parsons, Helen,	New Haven, Ct.,	46 Mary Wilder
Pease, Alice Patti,	Rutland, Vt.,	30 Pearsons
Peck, Theodora,	Hanover, Ct.,	43 Elizabeth Mead
Pond, Sarah Elizabeth,	Walton, N. Y.,	42 Pearsons
Porter, Katherine Harriet,	Ripley, N. Y.,	25 Porter
Pratt, Annie Lila,	Southington, Ct.,	51 Porter
Pratt, Helen Gay,	Cambridge, N. Y.,	43-44 Safford
Pratt, Lillas Carolyn,	Highland, N. Y.,	22 Rockefeller
Preston, Mary,	Wakefield,	46 Mary Wilder
Raymond, Anna Almy,	Newton Center,	34-35 Mary Brigham
Richards, Esther Loring,	Sherborn,	28 Mary Brigham
Ridgeway, Beulah Hephzibah,	Brooklyn, N. Y.,	39-40 Pearsons
Rising, Grace Ethel,	Springfield,	62-63 Pearsons
Robins, Florence Louise,	Brooklyn, N. Y.,	37-38 Pearsons
Robinson, Mary Eloise,	Wyoming, O.,	11 Elizabeth Mead
Runnette, Helen Virginia,	Pittsburgh, Pa.,	22 Judson Smith
Rust, Helen Munro,	New Brunswick, N. J.,	84 Elizabeth Mead
Sanderson, Mildred Leonora,	Waltham,	70 Pearsons
Sayre, Elizabeth Reid,	Newark, N. J.,	27 Safford
Schadee, Helen Florence,	Florence,	12 Elizabeth Mead

Sewall, Carolyn Titcomb,	Worcester,	11-12 Rockefeller
Shute, Mary,	Salem,	30-31 Safford
Small, Lida Isabel,	Portland, Me.,	16-17 Rockefeller
Smith, Beatrice Mary,	Holyoke,	49 Mary Wilder
Snyder, Ruth,	Walden, N. Y.,	62-63 Pearsons
Steele, Susan Washburn,	Cherokee, Ia.,	25 Porter
Stevenson, Florence Kendall,	Pratt's Junction,	12 Pearsons
Stowell, Caro Houghton,	Worcester,	51 Porter
Taapken, Emily Sophie,	West Somerville,	37 Elizabeth Mead
Tarr, Helen Manning,	Gloucester,	33 Porter
Thomson, Harriet Anne,	Holland Patent, N. Y.,	54 Porter
Tillotson, Bessie Lewis,	Farmington, Ct.,	9 Mary Brigham
Travis, Grace,	Brooklyn, N. Y.,	13 Rockefeller
Turnbull, Ottilie,	West New Brighton, N. Y.,	7 Mary Wilder
Tyzzer, Helen Edwards,	Roslindale,	2 Hitchcock
Urquhart, Helen,	Ashfield,	61 Elizabeth Mead
Vosburgh, Isabella Marion,	Oak Park, Ill.,	10-11 Safford
Wadhams, Louise Jennie,	Torrington, Ct.,	16-17 Rockefeller
Wadsworth, Martha Filer,	Warehouse Point, Ct.,	1 Mary Wilder
Waite, Elizabeth,	Yonkers, N. Y.,	37-38 Rockefeller
Welch, Nelse Louise,	West Roxbury,	27 Porter
Weld, Mildred Gardner,	New Britain, Ct.,	27 Porter
Welles, Eleanor Margaret,	Wethersfield Ct.,	21 Rockefeller
Welles, Margaret Diadama,	Wethersfield, Ct.,	61 Elizabeth Mead
Wells, Laura Preston,	Smyrna, N. Y.,	27 Mary Wilder
Wheeler, Laura Winslow,	Cambridge,	14-15 Mary Brigham
Wheeler, Marion,	Springfield,	8 Mary Brigham
White, Flora May,	Winthrop, Me.,	14 Porter
Wilcox, Emily,	Utica, N. Y.,	49 Porter
Williams, Gertha,	Detroit, Mich.,	31 Mary Wilder
Williams, Louise Sherman,	Homer, N. Y.,	30 Mary Brigham
Winn, Friede,	Boston,	68-69 Pearsons

JUNIOR CLASS

Adams, Florence Ware,	Sunderland,	51-52 Pearsons
Adams, Harriet Scoles,	Danvers,	59 Pearsons
Allen, Fanny Graves,	Hadley,	4 Pearsons
Allen, Sarah Endicott,	Longmeadow,	6-7 Mary Brigham
Anderson, Margaret Helen,	Somerville, N. J.,	17 Mary Wilder
Bailey, Pacific Belle,	Portland, Me.,	64 Porter
Bailey, Ruth Estelle,	Springfield,	22-23 Pearsons
Baker, Mary Leona,	Templeton,	52 Mary Wilder
Barr, Gretchen Frieda,	Bradford, Pa.,	48 Pearsons

Barstow, Edith Rebecca,	South Hadley,	16 Porter
Bartholomew, Jennie Belle,	Winsted, Ct.,	8 Elizabeth Mead
Bartholomew, Mary,	Glen Ridge, N. J.,	26 Safford
Bartlett, Hazel Ellen,	Springfield,	29 Mary Wilder
Beach, Sarah Morehouse,	Bridgeport, Ct.,	17 Elizabeth Mead
Beecher, Valesca Elizabeth,	Naugatuck, Ct.,	19 Pearsons
Bleecker, Althea Sherbrooke,	Bloomfield, N. J.,	48 Mary Wilder
Bradford, Annie Hortense,	Dorchester,	21 Pearsons
Brand, Marjorie Louise,	Fairhaven,	49 Pearsons
Breitenstein, Ethel Palmer,	Albany, N. Y.,	21 Elizabeth Mead
Brown, Alice,	Oak Park, Ill.,	47 Elizabeth Mead
Brown, Emma Winslow,	Gloucester,	16 Pearsons
Brown, Irene Herbert,	Springfield,	62-63 Pearsons
Brownell, Abigail Foote,	Springfield,	66-67 Pearsons
Burt, Katharine Isabel,	Ivoryton, Ct.,	18-19 Mary Brigham
Carter, Marguerite,	Scranton, Pa.,	18 Elizabeth Mead
Chamberlain, Ethel Henrietta,	Westfield,	1 Pearsons
Claflin, Rachel,	Marlborough,	41 Pearsons
Colby, Marion Ida,	Portland, Me.,	32-33 Rockefeller
Colcord, Miriam Jocelyn,	Claremont, Cal.,	53-54 Rockefeller
Cook, Marjorie Weston,	Woonsocket, R. I.,	42 Rockefeller
Crabbs, Helen Frances,	Pittsburgh, Pa.,	15 Rockefeller
Crane, Eunice Leiola,	Waterbury, Ct.,	27 Mary Brigham
Crane, Helen Clark,	Elizabeth, N. J.,	43 Rockefeller
Crocker, Louise Stanwood,	Wareham,	36 Mary Wilder
Currier, Edna Frances,	Carlisle,	64 Porter
Daniels, Margarette,	South Framingham,	3 Elizabeth Mead
Davis, Lucie Frances,	Drayton, N. D.,	8 Rockefeller
Dickinson, Edith Adams,	Amherst,	38 Elizabeth Mead
Dickinson, Irene Andrews,	Westfield	
Dunbar, Ramona Mary,	Clinton,	20 Mary Brigham
Dyson, Irma Bush,	Westfield,	16 Pearsons
Ely, Mary Redington,	St. Johnsbury, Vt.,	6-7 Mary Brigham
Ensign, Inez Amelia,	Bridgeport, Ct.,	50 Mary Wilder
Fairbanks, Alice Tuttle,	South Acton,	24-25 Rockefeller
Farley, Emma Betsy,	Oneonta, N. Y.	
Fiske, Clara Sabra,	Warehouse Point, Ct.,	35 Mary Wilder
Foster, Anna Ethelyn,	Westerly, R. I.,	67 Porter
Gardiner, Dorothy Margaret,	Raynham,	29-30 Rockefeller
Gibbs, Pearl Keith,	West Wareham,	52 Mary Wilder
Graves, Marjorie Pollard,	Exeter, N. H.,	3-4 Safford
Griffin, Olive Russell Tufts,	Rockport,	7 Rockefeller
Hawley, Hattie Louise,	Springville, N. Y.,	31 Elizabeth Mead
Heacock, Edna,	Wyncote, Pa.,	35 Mary Wilder

Henshaw, Edith Fuller,	Suffield, Ct.,	11 Mary Wilder
Hill, Mary Irene,	Shelton, Ct.,	32-33 Rockefeller
Hitchcock, Alice Mabel,	Corning, Cal.,	20 Rockefeller
Holcomb, Faith Gertrude,	Tariffville, Ct.,	42 Mary Wilder
Holden, Harriet Mildred,	Winter Hill,	30 Elizabeth Mead
Hood, Lulu Mildred,	Whitman,	3-4 Safford
Hopkins, Margaret Deborah,	Keeseville, N. Y.,	26 Pearsons
Huse, Eleanor,	Wakefield,	28 Safford
Hyde, Bessie Florence,	Pelham, N. H.,	50 Mary Wilder
Ingalls, Luella Estelle,	Castleton-on-Hudson, N. Y.,	74 Pearsons
Ingalls, Maud Huntington,	Castleton-on-Hudson, N. Y.,	36 Rockefeller
Jenkins, Louise Freeland,	East Haven, Ct.,	9 Elizabeth Mead
Jerome, Jennie Gilbert,	New Haven, Ct.,	50 Porter
Judd, Martha Bird,	West Hartford, Ct.,	32 Elizabeth Mead
Kelley, Grace Cushing,	Wyoming, N. Y.,	53 Pearsons
Kendrick, Ruth Wyman,	Brockton,	38 Elizabeth Mead
Kimball, Lucy Helen,	Lynn,	56 Porter
Kirk, Mary Alice,	Springfield,	Springfield
Kneeland, Ruth Stella,	Winchester,	38-39 Safford
Knowlton, Edith May,	Webster,	28 Safford
Loomis, Corinne Viola,	Scranton, Pa.,	18 Elizabeth Mead
Loomis, Elizabeth Bellamy,	Norwood,	5 Elizabeth Mead
Luce, Esther Hilda,	New Bedford,	22-23 Pearsons
McCoy, Bessie Maria,	Mohawk, N. Y.,	62-63 Porter
McEwen, Jeanne Eloise,	Wellsville, N. Y.,	71 Pearsons
MacFarland, Grace Newell,	Hancock Point, Me.,	65 Pearsons
McIntosh, Elizabeth Hyde,	New Haven, Ct.,	56 Mary Wilder
McKinney, Grace Sherman,	Hartford, Ct.,	15-16 Safford
Mandell, Esther Bigelow,	Cambridge,	3-4 Safford
Martin, Susie Elizabeth,	Hartford, Ct.,	47 Elizabeth Mead
Maxfield, Bernice Ethel,	Holyoke,	32-33 Rockefeller
Melchert, Doris Adelaide,	Melrose,	18 Pearsons
Milford, Dorothy,	Crawfordsville, Ind.,	1 Safford
Mitchell, Ruth Blackstone,	Springfield,	3 Porter
Morgan, Nina Walmsley,	Hartford, Ct.,	15-16 Safford
Munsey, Marion Dean,	Swampscott,	49 Pearsons
Murphy, Ethel Hills,	Portland, Me.,	43 Rockefeller
Murray, Margaret Anne,	Wausau, Wis.,	2 Safford
Nash, Mabel Frances,	Portland, Me.,	11 Mary Wilder
Newcomb, Ethel Chase,	Torrington, Ct.,	7 Porter
Newton, Mary Elsie,	Oxford,	53 Porter
O'Meara, Julia Aloysius,	Tottenville, N. Y.,	11 Mary Brigham

Paige, Beryl Holmes,	Amherst,	67 Porter
Palmer, Katherine McDonald,	New Rochelle, N. Y.,	39 Rockefeller
Pattillo, Alice Manton,	Gloucester,	29 Mary Wilder
Perry, Ethel Belle,	Belfast, N. Y.,	29-30 Rockefeller
Peterson, Violet Thurinna,	Brockton,	54 Pearsons
Phillips, LaVerne Sherwood,	Wilkes-Barre, Pa.,	58 Porter
Pitfield, Harriet Ellen,	Brookline,	50 Pearsons
Railey, Ruth Bradley,	Leominster,	12 Mary Brigham
Rankin, Marjorie,	Scranton, Pa.,	10 Mary Brigham
Richardson, Lucia Mary,	Gonic, N. H.,	38 Mary Wilder
Richardson, Marguerite,	New Rochelle, N. Y.,	29 Safford
Richardson, Ruth Hall,	Indianapolis, Ind.,	14 Elizabeth Mead
Sawyer, Gertrude Evelyn,	Nashua, N. H.,	58 Porter
Seaver, Ruth Buchanan,	New Haven, Ct.,	14 Rockefeller
Shorey, Margaret Louise,	Swampscott,	48 Pearsons
Silver, Ethel Maude,	Silver's Mills, Me.,	56 Porter
Smiley, Helen Hazlett,	Farmington, N. H.,	42 Porter
Smith, Margaret Louise,	Newburgh, N. Y.,	18-19 Mary Brigham
Stangnatt, Mabel Viola,	Jersey City, N. J.,	14 Rockefeller
Stedman, Edith,	Stillwater, N. Y.,	37 Elizabeth Mead
Streeter, Sarah,	Brooklyn, N. Y.,	18-19 Mary Brigham
Streets, Mary,	Bridgeton, N. J.,	42 Rockefeller
Strong, Helen Bishop,	Media, Pa.,	21 Judson Smith
Sturtevant, Edna May,	Somerville,	26 Pearsons
Sweet, Ada Elizabeth,	Chazy Landing, N. Y.,	40 Porter
Sweet, Sara Louise,	Monson,	62-63 Porter
Sylvester, Irene Waters,	Passaic, N. J.,	2 Elizabeth Mead
Taylor, Marian Sibyl,	Yonkers, N. Y.,	14 Elizabeth Mead
Thompson, Miriam Adams,	Worcester,	17 Mary Wilder
Thurston, Margaret Wilmoth,	West Gloucester,	55 Porter
Titus, Maude Agnes,	Newark, N. J.,	13 Mary Wilder
Turner, Marion Belle,	North Reading,	1 Pearsons
Valentine, Eugenia Louise,	New Rochelle, N. Y.,	15 Elizabeth Mead
Veach, Frances Louise,	Carlisle, Ky.,	19 Elizabeth Mead
Warner, Frances Lester,	Putnam, Ct.,	15 Rockefeller
Wheeler, Anna Hall,	Lincoln,	60 Pearsons
Whiton, Juliet,	Batavia, N. Y.,	7 Elizabeth Mead
Wilcox, Katie,	Chester, Ct.,	47 Mary Wilder
Wilder, Mabel Sophia,	Worcester,	66-67 Pearsons
Wilkins, Nancy Sibley,	Washington, D. C.,	3 Elizabeth Mead
Wisner, Blanche Lavinia,	Florida, N. Y.,	50 Pearsons

Wood, Emily Brown,	Babylon, N. Y.,	32 Safford
Woods, Emily Wingate,	Natick,	2 Rockefeller
Wright, Elizabeth,	Barnegat, N. J.,	29 Mary Brigham

SOPHOMORE CLASS

Adams, Katherine Mary,	East Stroudsburg, Pa.,	87 Pearsons
Armstrong, Margaret Ruth,	Easton, Pa.,	28 Rockefeller
Attena, Norma Angeline,	Suffern, N. Y.,	57 Mary Wilder
Baker, Florence Wiswall,	Sioux Falls, S. D.,	52 Elizabeth Mead
Ballantine, Alice Josephine,	Rahuri, Bombay Presidency, India,	25 Safford
Bartlett, Dorothy,	Lynn,	20 Porter
Bassett, Dorothy Mayhew,	New Bedford,	64 Mary Wilder
Bates, Helen Delia,	Middletown, Ct.,	41 Rockefeller
Beeman, Ethel Morse,	Hartford, Ct.,	34 Safford
Beers, Madeleine,	Taunton,	24 Safford
Bennett, Helen Virginia,	New York, N. Y.,	47 Pearsons
Bennett, Margaret Eloise,	Oberlin, O.,	16-17 Judson Smith
Blake, Cora Adelaide,	Tompkinsville, N. Y.,	49 Rockefeller
Blanchard, Ednah Ruth,	Rutland, Vt.,	45-46 Safford
Boughton, Helen Esther,	Valley Falls, N. Y.,	30 Mary Wilder
Bourdon, Mildred Almon,	Allston,	81 Pearsons
Boutelle, Eunice May,	West Lynn,	9 Silver Street
Bowen, Edith,	Pawtucket, R. I.,	74 Pearsons
Bowman, Leonore Smith,	West Chester, Pa.,	65 Elizabeth Mead
Bradley, Barbara,	North Haven, Ct.,	18 Rockefeller
Bray, Louise Whitefield,	Central Falls, R. I.,	16 Mary Wilder
Brierly, Ruth Helen,	Easthampton,	9 Rockefeller
Brooks, Alice Dorothea,	Haverhill,	19 Mary Wilder
Brown, Elsie Winifred,	Somerville,	23 Porter
Brown, Mabel Mowry,	Hyde Park,	78 Pearsons
Brown, Sadie Ella,	Lynn,	9 Silver Street
Burrill, Katharine Curtis,	Easthampton,	9 Rockefeller
Bushnell, Ruth Frances,	Plantsville, Ct.,	18 Rockefeller
Butler, Mary Louise,	Seymour, Ct.,	56-57 Rockefeller
Calder, May,	Worcester,	19 Safford
Calhoun, Grace Ives,	Ottumwa, Ia.,	31 Rockefeller
Carroll, Frances Adele,	Butte, Mont.,	2 Park Street
Carter, Miriam Cochran,	Boonton, N. J.,	61 Mary Wilder
Chapin, Hazel Helen,	Springfield	57 Porter
Christie, Agnes Emily,	Tarsus, Turkey in Asia,	19 Mary Wilder
Clark, Clara Abigail,	Amsterdam, N. Y.,	75 Elizabeth Mead
Clark, Mary Elizabeth,	Amsterdam, N. Y.,	75 Elizabeth Mead

Colby, Elinor,	Holly Oak, Del.,	69 Elizabeth Mead
Cole, Evelyn Adelia,	Methuen,	79 Pearsons
Cook, Grace,	Bergen, N. Y.,	51 Mary Wilder
Corey, Pauline Gretchen,	Winchester,	44 Porter
Cornish, Margaret Beach,	Montclair, N. J.,	14 Safford
Corsiglia, Mary Theresa,	Greenfield,	46 Mary Brigham
Countermine, Sophia Nellie,	Troy, N. Y.,	66-67 Pearsons
Curtice, Lois Kate,	Lawrence, N. Y.,	41 Mary Wilder
Davis, Eleanor Theresa,	Coram, N. Y.,	84 Pearsons
Davis, Lillian Anna,	Cambridge,	2 Park Street
Davis, Marion Amine,	Saginaw, Mich.,	28 Rockefeller
Day, May Emma,	Westford,	31 Porter
Dickey, Margaret Perry,	Manchester, N. H.,	67 Elizabeth Mead
Dilworth, Dorothy,	Newark, N. J.,	52 Mary Brigham
Dilworth, Frances,	Newark, N. J.,	52 Mary Brigham
Dimon, Agatha,	Groton, N. Y.,	66 Elizabeth Mead
Dodd, Nellie Carter,	Talas, Turkey,	52 Rockefeller
Dodge, Adelia Melissa,	Hazelton, Pa.,	87 Pearsons
Dunlap, Beatrice,	Holland Patent, N. Y.,	89 Pearsons
Eaton, Reba Elizabeth,	Wakefield,	68 Porter
Edwards, Ruth Charlotte,	Leipsic, O.,	40 Safford
Emerson, Mildred,	Haverhill,	57 Porter
Emilio, Marguerite,	Salem,	39 Elizabeth Mead
Everts, Christine,	Roxbury,	44 Rockefeller
Farnsworth, Florence May,	Leominster,	47 Safford
Field, Leonor Alberta,	Orford, N. H.,	76 Pearsons
Flint, Dorothy,	Salem,	39 Elizabeth Mead
Flowers, Katharin,	Columbus, O.,	7 Mary Wilder
Foye, Mildred Ella,	Worcester,	29 Rockefeller
Frazier, Mary Douglas,	Davenport, N. Y.,	10 Mary Wilder
Gamsby, Dorothy Burwell,	Bridgeport, Ct.,	68 Elizabeth Mead
Gardner, Gertrude May,	Amsterdam, N. Y.,	17-18 Safford
Gaylord, Irene Woods,	Worcester,	27 Pearsons
Geran, Hilda Catharine Ecilia,	Holyoke,	40 Mary Brigham
Giere, Margaret,	Mount Vernon, N. Y.,	4 Porter
Gordon, Greta Covil,	Hazardville, Ct.,	65 Mary Wilder
Gordon, Ruth Lillian,	Sloansville, N. Y.,	13 Elizabeth Mead
Gysbers, Marion Hazel,	Woodcliff-on-Hudson, N. J.,	28 Mary Wilder
Hallock, Constance Magee,	Scottsville, N. Y.,	3 Pearsons
Halsey, Jeanette Harvey,	South Orange, N. J.,	6 Porter
Hardy, Marion,	Hamilton, N. Y.,	4 Pearsons Annex
Harrington, Eirene Lillian,	Adams,	37 Safford
Hart, Helen Love,	White Plains, N. Y.,	13 Elizabeth Mead

Hebert, Marion Agatha,	Easthampton,	60-61 Porter
Hett, Helen Macfarland,	Portsmouth, N. H.,	5 Pearsons
Hincks, Marion Frances,	Somerville,	57 Pearsons
Hodges, Bernice Ewers,	Jamestown, N. Y.,	15 Mary Wilder
Holby, Helen Avil,	New Rochelle, N. Y.,	26 Porter
Holcomb, Esther Deming,	Simsbury, Ct.,	51 Mary Wilder
Holcombe, Kate Miriam,	Southern Pines, N. C.,	23 Mary Brigham
Hossler, Helen Burrows,	Greenwich, O.,	24 Mary Brigham
Houghton, Esther Lillian,	Holyoke,	45 Porter
Hovey, Dorothy Agnes,	Keene, N. H.,	20 Porter
Howell, Ruth Coryell,	Wilkes-Barre, Pa.,	43 Pearsons
Ingalls, Florence Lillian,	Castleton-on-Hudson, N. Y.,	36 Rockefeller
Jenks, Anna Sumner,	Jamestown, N. Y.,	77 Elizabeth Mead
Johnston, Mallie MacBride,	Fort Dodge, Ia.,	2 Porter
Jones, Helen Woodward,	Wollaston,	19 Safford
Keir, Jean Calderwood,	Seymour, Ct.,	3 Rockefeller
Kellogg, Anna Mary,	Brooklyn, N. Y.,	23 Rockefeller
Kemper, Margaret,	Newark, N. Y.,	10 Mary Wilder
Kesner, Ada Charlotte,	Salida, Col.,	4 Pearsons Annex
Kimball, Charlotte Manross,	Orange,	43 Porter
Larned, Dorothy,	South Framingham,	81 Pearsons
Laskey, Helen Frances,	Toledo, O.,	2 Park street
LeCocq, Marie Louise,	Upper Montclair, N. J.,	2 Elizabeth Mead
Leonard, Mary Elizabeth,	Hazelton, Pa.,	4 Pearsons Annex
Lewis, Marion,	New Haven, Ct.,	40 Elizabeth Mead
Little, Helen Harriet,	Hanover, Pa.,	77 Pearsons
Logan, Eleanor Coover,	York, Pa.,	2 Park street
Lyman, Grace Ellen,	Oneonta, N. Y.,	45 Pearsons
Lyons, Alice May,	Fairhaven,	63 Elizabeth Mead
McCarty, Winifred Josephine,	Hartford, Ct.,	45-46 Safford
McKee, Ethel Mary,	Chelsea,	74 Elizabeth Mead
Marlin, Grace Ella,	West Wareham,	71 College Street
Marr, Clara Loretta,	Rochester Junction, N. Y.,	3 Mary Wilder
Marshall, Wilhelmina Sharrott,	Prince Bay, N. Y.,	41 Porter
Mayo, Lisa Caroline,	Southwest Harbor, Me.,	59 Mary Wilder
Mead, Ruby Louise,	East Jaffrey, N. H.,	61 Mary Wilder
Merrill, Mina Belle,	Lynbrook, N. Y.,	23 Porter
Mills, Florence,	Windsor, Ct.,	60 Mary Wilder
Miner, Bula,	Brooklyn, N. Y.,	28 Porter

Mott, Lois Margaret,	Union Hill, N. Y.,	23 Rockefeller
Mowry, Lucy White,	Bernardston,	77 Pearsons
Murdock, Florence Louise,	New York, N. Y.,	68-69 Pearsons
Murray, Ruby Rivers,	Guilford, Ct.,	38 Porter
Nelson, Marion Gray,	Mundale,	15 Pearsons
Newton, Katharine Huntington,	Durham, Ct.,	61 Pearsons
Niles, Alice Charissa,	Babylon, N. Y.,	7 Rockefeller
Noyes, Martha Chaplin,	Georgetown,	43 Pearsons
Nute, Helen Elizabeth,	Fall River,	58 Pearsons
Oakey, Gladys Thacher,	Madison, N. J.,	25 Mary Brigham
Oakey, Marguerite,	Madison, N. J.,	25 Mary Brigham
Osborne, Elizabeth Macdonald,	Victor, N. Y.,	67 Elizabeth Mead
Ostrander, Katharine,	Amherst,	66 Elizabeth Mead
Patrick, Florence Margaret,	Oak Park, Ill.,	28 Pearsons
Paulsen, Alice Elizabeth,	New York, N. Y.,	51 Mary Brigham
Pease, Marian Cartwright,	Springfield,	22 Porter
Phelps, Pauline Allen,	Naugatuck, Ct.,	76 Pearsons
Pierce, Mildred Parker,	New Bedford,	58 Pearsons
Pilsbury, Susan Harvey,	Somerville,	76 Elizabeth Mead
Potter, Hannah Gwendolen,	Gardiner, Me.,	18 Mary Wilder
Quackenbush, Alma Vida,	Waldwick, N. J.,	84 Pearsons
Raymond, Mary Lois,	Newton Center,	34-35 Mary Brigham
Richardson, Edith May,	New Bedford,	68 Porter
Richardson, Helen,	Clintonville, O.,	21 Safford
Rider, Mary Garner,	Norwalk, Ct.,	75 Pearsons
Riley, Cora Ethel,	Lawrence,	75 Pearsons
Rindge, Geraldine Bishop,	Grand Rapids, Mich.,	40 Safford
Ringwood, Ona Katharine,	Ilion, N. Y.,	Snow Cottage
Rising, Mary Meda,	Ainsworth, Neb.,	2 Mary Wilder
Robinson, Philamelia Lee,	Wyoming, O.,	72 Elizabeth Mead
Rogers, Alice Augusta,	Barre,	1 Hitchcock
Rogers, Inez Ardelle,	Alpena, Mich.,	37-38 Rockefeller
Rogers, Sarah Peacock,	Buffalo, N. Y.,	5 Safford
Runnette, Elizabeth Kerr,	Pittsburgh, Pa.,	23 Safford
Sammis, Edna Allen,	Bridgeport, Ct.,	29-30 Rockefeller
Sanders, Helen,	Topeka, Kan.,	44 Rockefeller
Schenker, Elsie Alma,	Holyoke,	46 Mary Brigham
Schiel, Dora Elise,	Roxbury,	21 Safford
Schneder, Mary Elizabeth,	Reading, Pa.,	46 Porter
Scofield, Helen Cole,	LaCrosse, Wis.,	66 Mary Wilder
Sessions, Mina Anderson,	Hampden,	15 Mary Wilder
Sheffield, Elizabeth Adella,	Westerly, R. I.	
Shepard, Pauline,	Sharon,	21 Pearsons
Sherman, Ellen Holton,	Brattleboro, Vt.,	55 Pearsons

Sibley, Helen,	North Newport, N. H.,	18 Mary Wilder
Simmons, Lola Jeannette,	Rockland, Me.,	70 Elizabeth Mead
Simonds, Helen Walker,	Bridgeport, Ct.,	65 Mary Wilder
Simpson, Mary Jean,	East Craftsbury, Vt.,	62 Elizabeth Mead
Small, Clare Hebard,	Newton Highlands,	55 Rockefeller
Smart, Myrtle Frances,	Bangor, Me.,	41 Mary Wilder
Smith, Elizabeth Rebecca,	Portland, Me.,	49 Rockefeller
Smith, Eunice Mason,	Freeport, Ill.,	69 College Street
Snow, Marion Gertrude,	Sharon,	78 Pearsons
Steele, Margaret Fenwick,	Cherokee, Ia.,	24 Porter
Steenrod, Sina Templeton,	Freeport, Ill.,	69 College Street
Stickney, Dorothy,	Milwaukee, Wis.,	35 Rockefeller
Stickney, Margaret Gardner,	Milwaukee, Wis.,	35 Rockefeller
Stoughton, Ellen,	Montague,	2 Porter
Stratton, Leila Whitney,	South Hadley Falls.	South Hadley Falls
Sutherland, Vernette,	Melrose,	36 Porter
Sweet, Madeleine,	Oberlin, O.,	16-17 Judson Smith
Taggart, Ruth Matilda,	Indianapolis, Ind.,	19 Porter
Talmadge, Marion Lyman,	Red Bank, N. J.,	17-18 Safford
Tasker, Beatrice,	Manchester, N. H.,	23 Mary Brigham
Taylor, Florence Eastburn,	Yonkers, N. Y.,	40 Elizabeth Mead
Taylor, Louise Mather,	Feeding Hills,	57 Pearsons
Thayer, Ethel Hinds,	Brockton,	14 Safford
Thayer, Frances Louise,	Springfield,	34 Safford
Tibbetts, Helen June,	Portland, Me.,	6 Elizabeth Mead
Timberlake, Emma Augusta,	Portland, Me.,	4 Elizabeth Mead
Tower, Fannie Foster,	East Pepperell,	3 Rockefeller
Ulrich, Helene,	Stapleton, N. Y.,	4 Mary Wilder
Vaitses, Vasilike,	Melrose,	19 Porter
Waite, Florence May,	Pittsfield,	65 Elizabeth Mead
Walton, Mary Rebecca,	Woodbury, N. J.,	56-57 Rockefeller
Webb, Anna Leonard,	Bangor, Me.,	59 Mary Wilder
Wells, Millie Faith,	Palmer	
Wells, Ruth Elizabeth,	Jamaica, N. Y.,	11 Alvord Terrace
Wentworth, Amy Mildred,	Brockton,	41 Porter
Wheeler, Gertrude Mattie,	Baldwinville,	85 Pearsons
Whitaker, Clara Daggett,	Newport, Vt.,	62 Elizabeth Mead
White, Edith Grace,	Allston,	14 Pearsons
White, Edith Muriel,	Springfield,	47 Safford
Woodbury, Anna Isabel,	Worcester	
Woods, Margaret,	Hatfield,	71 Elizabeth Mead

Woodward, Ruth Lizzie,	Worcester,	46 Pearsons
Wright, Margarita,	El Parral, Mexico,	36 Safford
Wyman, Florence Mabel,	North Abington,	74 Elizabeth Mead
Zetzsche, Ida Emma,	Sodus, N. Y.,	64 Mary Wilder

FRESHMAN CLASS

Abrams, Mary Emily,	Jamestown, N. Y.,	8 South
Adams, Amy Elizabeth,	East Stroudsburg, Pa.,	2 Park Street
Adams, Ruth French,	Portland, Me.,	50 Mary Brigham
Adolphson, Alberta,	Springfield,	48 Porter
Albright, Esca Lucile,	Webster, N. Y.,	Silver Street
Alden, Ruth Francelia,	Readville,	Silver Street
Alderton, Nina May,	South Hadley,	19 Hadley Street
Allbee, Elsie Helen,	Arlington, N. J.,	58 Mary Wilder
Allen, Arabel Libby,	Richmond Corner, Me.,	2 Mary Brigham
Allen, Enid Capwell,	Brooklyn, N. Y.,	16 Mary Brigham
Andrews, Lena Chittenden,	Massena, N. Y.,	69 College Street
Arnold, Zella Bilderback,	Oak Park, Ill.,	45 Elizabeth Mead
Atwood, Ina Woodbridge,	Watertown, Ct.,	4-5 South
Avery, Clara Louise,	Brooklyn, N. Y.,	47 Mary Brigham
Bailey, Gladys Emma,	Holyoke,	6-7 South
Baker, Mary Anna Magoun,	Taunton,	20 Judson Smith
Balabanoff, Slava Stockbridge,	Tacoma, Wash.,	69 College Street
Barney, Katharine Rogers,	Syracuse, N. Y.,	35 Safford
Barnum, Gertrude Elizabeth,	Jericho Center, Vt.,	42 Elizabeth Mead
Barrows, Emma Putnam,	Brattleboro, Vt.,	68 Elizabeth Mead
Barrows, Nina Grace,	Syracuse, N. Y.,	35 Safford
Barton, Ruth Esther,	New Milford, Ct.,	11 Alvord Terrace
Bennett, Evelyn Huldah,	Geneseo, N. Y.,	73 Pearsons
Bissell, Mary Sophia,	Waterville, N. Y.,	63 Mary Wilder
Blake, Marion Elizabeth,	New Haven, Ct.,	9-10 Pearsons
Blatchford, Marjorie Martin,	Pittsfield,	10 Judson Smith
Boyd, Margaret Langley,	Pittsfield, N. H.,	11 Alvord Terrace
Bradbury, Dora Julia,	Fort Kent, Me.,	27 Woodbridge Street
Brigham, Christine Sill,	Rockville, Ct.,	27 Rockefeller
Bronk, Clara Louise,	Amsterdam, N. Y.,	17-18 Safford
Brown, Florence,	Oak Park, Ill.,	59 Elizabeth Mead
Brugger, Helen Frances,	Columbus, Neb.,	82 Pearsons
Burnham, Alice Elizabeth,	Norton,	39 Rockefeller
Burr, Eleanor Woods,	Springfield,	19 Elizabeth Mead
Burr, Lucy Weber,	Charles City, Ia.,	27 Woodbridge Street

Burt, Florence Louise,	Holyoke, 10 Elizabeth Mead
Carr Marian Lois,	Oneonta, N. Y., 45-46 Safford
Cartland, Mildred Howell,	Dover, N. H., 32-33 Mary Brigham
Cheek, Mary Ashby,	Danville, Ky., 2 Park Street
Chenev. Mary Louise,	Somerville, Snow Cottage
Coburn, Dorothy May,	Woburn, 27 Woodbridge Street
Coburn, Harriot Graves,	Claremont, N. H., 21 Porter
Comstock, Helen Bell,	LaGrange, Ill., 44 Elizabeth Mead
Conant, Evelyn Frances,	Dover, N. J., 69 College Street
Cook, Dellar Louise,	Woonsocket, R. I., 6 Safford
Cook, Rachel Maynard,	Holyoke, 40 Mary Brigham
Copeland, Marjorie Bremner,	Columbus, O., 60 Elizabeth Mead
Cordley, Marjorie,	Glen Ridge, N. J., 73 Elizabeth Mead
Cotter, Ethel Mary,	Springfield, Holyoke
Curtis, Anna Eversley,	Norwalk, Ct., 37 Mary Wilder
Cushman, Harriette Eliza,	Jamestown, N. Y., 12 Judson Smith
Cutler, Catherine,	Huntington, N. Y., 43 Mary Brigham
Cutts, Norma Estelle,	New Haven, Ct., 22 Safford
Daniels, Agnes Carter,	South Framingham, 26 Mary Brigham
Davis, Blanche,	Gloucester, 43 Mary Brigham
Davis, Elizabeth Linwood,	Sag Harbor, N. Y., 27 Woodbridge Street
Davoll, Florence Parker,	Willimantic, Ct., Snow Cottage
Day, Mary Eleanor,	Winchester, Ky., 2 Park Street
Dodds, Marguerite,	Beatrice, Neb., 50 Rockefeller
Donaldson, Mary Lois,	Huntington, West Va., 6 Pearsons
Durgin, Margaret Ethel,	Concord, N. H., 9 Silver Street
Eastman, Agnes Walton,	Framingham, 26 Mary Brigham
Eastman, Amitta Philena,	Watertown, N. Y., 2 Park Street
Eldridge, Frances Pitcher,	Bangor, Me., 18 Pearsons
Ellis, Winifred Gladys,	Northfield, Vt., 5 Hitchcock
Evans, May Elsie,	Wilkes-Barre, Pa., 45 Porter
Everett, Mary Anderson,	Chattanooga, Tenn., 17 Pearsons
Ewer, Louise Fisher,	Bangor, Me., 16 Mary Wilder
Farwell, Marion,	Wollaston, 47 Pearsons
Fassett, Margery Jane,	Oak Park, Ill., 45 Elizabeth Mead
Field, Edith,	White Plains, N. Y., 50 Rockefeller
Fillmore, Maude Josephine,	Palmer, 57 Mary Wilder
France, Helen Sayles,	Woonsocket, R. I., 11 Judson Smith
Fuller, Irene Marie,	Schenectady, N. Y., 2 Park Street
Furbeck, Mary Elizabeth,	Altamont, N. Y., 19 Hadley Street
Gates, Helen Gertrude,	Honeoye Falls, N. Y., 46 Pearsons
Geary, Elsie Van Orden,	Montclair, N. J., 10 Rockefeller
Gilbert, Erma Bacon,	Middletown, Ct., 41 Rockefeller

Goding, Margaret,	Portland, Me.,	76 Elizabeth Mead
Gordon, Ruth Norris,	Montpelier, Vt.,	1-2 Judson Smith
Graves, Helen Dorothy,	River Forest, Ill.,	48 Rockefeller
Green, Zevely Beatrice,	Hartford, Ct.,	Silver Street
Greenfield, Grace Edith,	Ilion, N. Y.,	69 College Street
Hackett, Ruth Laura,	Massena, N. Y.,	3 Pearsons Annex
Harlow, Agnes Virginia,	Auburn, N. Y.,	24 Mary Wilder
Harrington, Marion Irene,	New Bedford,	13-14 Judson Smith
Harrington, Marjorie Saunders,	Andover, N. J.,	88 Pearsons
Harris, Marjorie Silliman,	Wethersfield, Ct.,	9 Safford
Harrub, Deborah Hope,	Taunton,	36 Pearsons
Hazlewood, Helen Merrill,	Haverhill,	36 Mary Brigham
Hendry, Magdalene Louise,	Roslindale,	11 Alvord Terrace
Higgins, Ruth Amelia,	South Coventry, Ct.,	20 Pearsons
Hocker, Alma Beatrice,	South Hadley,	1 Woodbridge Street
Hoffman, Nellie Califf,	Towanda, Pa.,	19 Judson Smith
Holden, Katharine Fogler,	Portland, Me.,	A Judson Smith
Holman, Marguerite,	Farmington, Me.,	27 Woodbridge Street
Horne, Ruth Alice,	Manchester, N. H.,	27 Woodbridge Street
Horton, Ruth Evelyn,	West New Brighton, N. Y.,	6 Pearsons
Howard, Lucia Alena,	Winslow, Me.,	A Judson Smith
Howe, Marion Gannett,	Orange,	27 Woodbridge Street
Howland, Barbara Southworth,	Guadalajara, Mexico,	36 Safford
Hubbard, Ruth,	Holyoke,	4 Rockefeller
Huber, Marie Adeline,	Taunton,	45 Mary Brigham
Huckans, Leah Alvira,	Gloversville, N. Y.,	4 Hitchcock
Hull, Dorothy Louise,	Saranac Lake, N. Y.,	9 South
Hull, Mary Redfield,	Durham, Ct.,	80 Pearsons
Hunt, Eliza Reed,	East Weymouth,	13-14 Judson Smith
Hutchins, Helen de Lancey,	Ilion, N. Y.,	49 Mary Brigham
Hutchins, Marian Eliza,	Fitchburg,	27 Woodbridge Street
Hyde, Gladys Weld,	Scituate Center,	Springfield
Inman, Ida Hilma,	Springfield,	Silver Street
Ittner, Jean Cox,	Atlanta, Ga.,	6 Safford
Jewett, Elizabeth Ely,	Hartford, Ct.,	Snow Cottage
Johnson, Edith Harriet,	Andover,	3 Mary Brigham
Jones, Alice Emma,	Brattleboro, Vt.,	65 Porter
Jones, Bertie Green,	Brooklyn, N. Y.,	41-42 Mary Brigham
Judd, Gertrude Brown,	West Hartford, Ct.,	55 Elizabeth Mead
Keith, Hazel Adair,	Campello,	9 Silver Street

King, Mildred Mnemosyne,	Springfield,	10 Rockefeller
Kinnear, Jeannette,	Pittsburgh, Pa.,	12 Judson Smith
Kob, Dorothy Augusta,	Richmond Hill, N. Y.,	3 Hitchcock
Lauglin, Isabel Lina,	Oakland, Cal.,	72 Pearsons
Lewis, Elizabeth Olivia Pettys,	Malden,	Snow Cottage
Lewis, Esther Coe,	Stratford, Ct.,	5 Pearsons Annex
Loomis, Beulah Strong,	Mundale,	51 Rockefeller
Luce, Helen Louise,	Dalton,	11 Alvord Terrace
Lynch, Mary Mildred,	Danvers,	11 Alvord Terrace
Lyons, Flora Belle,	Fairhaven,	63 Elizabeth Mead
McAuslan, Elsie,	Holyoke,	6-7 South
MacCornack, Margaret Harriet,	Elgin, Ill.,	59-60 Rockefeller
McCutcheon, Katharine Wallace,	Wayne, Pa.,	41-42 Mary Brigham
MacDowell, Lucy Shepard,	Addison, N. Y.,	Snow Cottage
McFee, Muriel,	Woonsocket, R. I.,	27 Rockefeller
McIntosh, Etta Monroe,	New Haven, Ct.,	56 Mary Wilder
McIntyre, Jessie Irene,	Mount Vernon, N. Y.,	2 Park Street
Mank, Edith Webster,	Lawrence,	24 Mary Wilder
Markarian, Verkinia Harootin,	Constantinople, Turkey,	41 Elizabeth Mead
Maynard, Elisabeth,	Stamford, N. Y.,	1-2 Judson Smith
Miller, Louise Redfield,	New Rochelle, N. Y.,	9-10 Pearsons
Mitchell, Julia Norton,	Portland, Ct.,	20 Mary Wilder
Mixer, Martha Louise,	Rumford, Me.,	7 Pearsons
Morgan, Miriam,	Elgin, Ill.,	59-60 Rockefeller
Morse, Beatrice Muriel,	Silver Creek, N. Y.,	11 Alvord Terrace
Munger, Margaret Strong,	Knoxboro, N. Y.,	9 Safford
Norcross, Mildred,	West Roxbury,	64 Elizabeth Mead
Nye, Elizabeth Frances,	Sagamore,	22 Porter
O'Connell, Mary Bernadette,	Springfield,	Springfield
Olmstead, Anna Ethel,	Walton, N. Y.,	Snow Cottage
Osgood, Marian Stickney,	New York, N. Y.,	77 Elizabeth Mead
Parker, Alice Ruth,	Worcester,	27 Woodbridge Street
Parker, Gladys Maudelle,	Jamaica Plain,	64 Elizabeth Mead
Partridge, Harriet,	Lawrence,	9-10 Pearsons
Patten, Helen Elizabeth,	Hampden Highlands, Me.,	44 Mary Brigham
Paty, Elsie May,	Plymouth,	60-61 Porter
Pearson, Mildred,	Concord, N. H.,	3 Mary Brigham
Pease, Alice Miriam,	Laconia, N. H.,	83 Pearsons
Perry, Sarah Lovina,	Titusville, N. J.,	13-14 Judson Smith
Petrie, Mildred Sarah,	New Haven, Ct.,	66 Porter

Phelps, Katharine Dimis,	Lee	
Philbrick, Dorothy,	Portsmouth, N. H.,	Silver Street
Phipps, May Ellen,	Milton,	4-5 South
Pierson, Alice Rosamond,	Cromwell, Ct.,	44 Mary Brigham
Plastridge, Alice Lou,	Northfield, Vt.,	5 Hitchcock
Plume, Margaret Brainard,	Cranford, N. J.,	27 Woodbridge Street
Powell, Helen Frances,	Saginaw, Mich.,	2 Park Street
Pressen, Cora Pearl,	Farmington, Me.,	27 Woodbridge Street
Price, Esther Louise,	Dorchester,	25 Safford
Prouty, Gratia Livermore,	Millers Falls,	4 Hitchcock
Richardson, Mary Katherine,	Worcester,	62 Mary Wilder
Roberts, Marjorie,	Reading,	44 Elizabeth Mead
Robins, Edna Grace,	Brooklyn, N. Y.,	6 Pearsons Annex
Rumery, Harriet Carll,	Portland, Me.,	3 Pearsons Annex
Sanborn, Margaret Clair,	Penacook, N. H.,	48 Mary Brigham
Sanderson, Ruth Dexter,	Waltham,	5 Hadley Street
Savage, Ruth Coleman,	Ashtabula, O.,	69 College Street
Schneider, Irmagarde Lydia,	New Haven, Ct.,	27 Woodbridge Street
Schuerch, Marion,	West Roxbury,	33 Elizabeth Mead
Schuler, Jennie Louise,	Crothersville, Ind.,	11 Alvord Terrace
Scofield, Florence Nichols,	LaCrosse, Wis.,	66 Mary Wilder
Seaver, Gertrude Eveline,	Taftsville, Vt.,	45 Mary Brigham
Sergeant, Ellen Rude,	Sodus, N. Y.,	Silver Street
Sheppard, Katharine Keim,	Pottstown, Pa.,	62 Mary Wilder
Sibley, Gertrude Marian,	Springfield,	Silver Street
Silvernail, Anna Alida,	Gloversville, N. Y.,	38 Mary Wilder
Smiley, Carolyn Dixon,	Farmington, N. H.,	42 Porter
Smith, Ethel Mae,	Gloversville, N. Y.,	Snow Cottage
Smith, Eunice Wakelee,	Seattle, Wash.,	53-54 Rockefeller
Smith, Marjorie,	Orange, N. J.,	73 Elizabeth Mead
Smith, Myra Alice,	Wallingford, Ct.,	1 Porter
Stearns, Eliza Abbott,	Hamilton, N. Y.,	1-2 Judson Smith
Stephens, Wilhelmina D'Arcy,	Philadelphia, Pa.,	2 Park Street
Stratton, Ruth Gordon,	East Hampton, N. Y.,	Snow Cottage
Struss, Margretta,	Brooklyn, N. Y.,	9 South
Swift, Lottie Adelaide,	Milton,	4-5 South
Switzer, Ruth Elizabeth,	Fulton, N. Y.,	9 Silver Street
Taylor, Elizabeth,	Brattleboro, Vt.,	86 Pearsons
Teed, Helen Alberta,	Tarrytown, N. Y.,	69 College Street
Terhune, Olive Mattie,	Newfoundland, N. J.,	3 Hitchcock
Thomas, Cornelia,	McAlester, Okla.,	69 College Street
Thompson, Lucina Warner,	Herkimer, N. Y.,	19 Hadley Street

Thompson, Margaret Eleanor,	Fall River,	2 Park Street
Thompson, Rebecca,	Worcester,	9 Mary Wilder
Totten, Anne McCleave,	Pittsburgh, Pa.,	4-5 Judson Smith
Tracy, Edith Cornelia,	South Coventry, Ct.,	73 Pearsons
Trickey, Mabelle Grace,	Dover, N. H.,	11 Alvord Terrace
Tucker, Mary Wilkins,	Little Rock, Ark.,	2 Park Street
Tyler, Margaret,	Newton Center,	13 Pearsons
Utting, Florence Edith,	Saranac Lake, N. Y.,	69 College Street
Vale, Anita Adelaida,	Springfield,	19 Rockefeller
Van Ness, Anneke,	Greenwich, N. Y.,	2 Park Street
Walker, Marjorie Louisa,	Grand Rapids, Mich.,	2 Park Street
Walkley, Olive Ellen,	Southington, Ct.,	1 Porter
Weaver, Marguerite,	Allston,	2 Park street
Weeden, Martha Bradley,	Dorchester,	5 Pearsons Annex
Welch, Mabel,	Chicago, Ill.,	4-5 Judson Smith
Wheeler, Ruth Alden,	Lincoln,	72 Pearsons
White, Elizabeth Gilbert,	Newton Highlands,	21 Porter
Whittlesey, Dorothy,	Worcester,	2 Park Street
Wilcox, Emily,	Scranton, Pa.,	58 Elizabeth Mead
Willcox, Virginia Marguerite,	Worcester,	8 Pearsons
Williams, Elisabeth Stuart,	Randolph,	7 Pearsons
Wilson, Mary Lena,	Crawfordsville, Ind.,	63 Mary Wilder
Wolcott, Virginia,	Rockford, Ill.,	58 Rockfeller
Woodford, Lois Wilcox,	Bloomfield, Ct.,	27 Woodbridge Street
Woolworth, Anna Belle,	Brooklyn, N. Y.,	4 Rockefeller
Yeaton, Ruth Agnes,	Portsmouth, N. H.,	Silver Street
Young, Vera,	Reading,	49 Mary Brigham

SPECIAL STUDENTS

Welcker, Mabel Louise,	South Hadley Falls,	South Hadley Falls
West, Margaret,	Norwich, Ct.,	9 Silver Street

SUMMARY

Graduate Students,	14
Senior Class,	171
Junior Class,	139
Sophomore Class,	208
Freshman Class,	227
Special Students,	2
	761

RESIDENCE

The United States:—			
Arkansas,	1	New York,	150
California,	3	North Carolina,	2
Colorado,	1	North Dakota,	1
Connecticut,	84	Ohio,	18
Delaware,	1	Oklahoma,	1
District of Columbia,	1	Pennsylvania,	38
Georgia,	1	Rhode Island,	11
Illinois,	17	South Dakota,	1
Indiana,	5	Tennessee,	1
Iowa,	6	Vermont,	16
Kansas,	1	Washington,	2
Kentucky,	3	West Virginia,	1
Maine,	32	Wisconsin,	5
Massachusetts,	269	*Other Countries:—*	
Michigan,	7	India,	1
Minnesota,	1	Japan,	1
Montana,	1	Mexico,	2
Nebraska,	3	Turkey,	3
New Hampshire,	31		
New Jersey,	39		761

DEGREE CONFERRED IN NOVEMBER, 1908

DEGREE IN COURSE

BACHELOR OF ARTS

Easterly, Grace May,	Watertown, N. Y.

DEGREES CONFERRED IN JUNE, 1909

DEGREES IN COURSE

MASTER OF ARTS

Moody, Julia Eleanor, B.S.,	South Hadley
Oathout, Anna Laura, B.S.,	Northfield, Minn.
Sanderson, Ruth Elizabeth, B.A.,	Moosup, Ct.
Weston, Marion Dodge, B.A.,	Georgetown

BACHELOR OF ARTS

Allen, Dorothy Ditman,	Philadelphia, Pa.
Allen, Mabel Lillian,	Lunenburg
Allen, Sophie Elizabeth,	Holyoke
Bailey, Ruth Merrill,	Brighton
Baker, Rachel Anne,	Indianapolis, Ind.
Banta, Adelaide Catharine,	Amsterdam, N. Y.
Barnes, Helen Loring,	Plymouth
Bassett, Sannie Shelton,	Bridgeport, Ct.
Bates, Ethel Smith,	Middletown, Ct.
Beckwith, Nellie May,	Monson
Bell, Edith,	Ilion, N. Y.
Bellinger, Geneva Osborne,	Tonawanda, N. Y.
Besse, Marie Cathinka,	Corona, N. Y.
Betts, Ethel Louise,	Tonawanda, N. Y.
Bottume, Hazel Ellsworth,	Windsor Locks, Ct.
Bourdon, Marguerite Louise,	Boston
Buck, Marion Flint,	Reading
Burnham, Elsie May,	Haverhill
Burritt, Ruby May,	Bridgeport, Ct.
Burt, Emily Rose,	Ivoryton, Ct.

Burt, Lilian Sarah,	Ivoryton, Ct.
Burwell, Julietta Elizabeth,	New Haven, Ct.
Carr, Nancy Mason,	St. Johnsbury, Vt.
Carrick, Rena Pearl,	Greenwich Village
Carson, Emma May,	Philadelphia, Pa.
Cary, Edith Lucy,	Glens Falls, N. Y.
Cassett, Edith,	New York, N. Y.
Chalmers, Alfa Taylor,	Rutland, Vt.
Chapin, Harriet Mildred,	Barrington, R. I.
Chapin, Helen,	Holyoke
Chesbro, Edith Genevieve,	Scotland, Ct.
Clapp, Charlotte,	Fairport, N. Y.
Clapp, Helen May,	Danvers
Clark, Rachel Althine,	Springfield
Cochran, Maud Ethel,	Worcester
Colby, Ruth,	Holly Oak, Del.
Cole, Abbie Elizabeth,	Andover
Collins, Loretto Florence,	Watertown, N. Y.
Coombs, Mary Sandford,	Brunswick, Me.
Corsa, Mary Agnes,	New York, N. Y.
Crocker, Lucy Fenderson,	Wareham
Danielson, Adah Amelia,	Danielson, Ct.
Danielson, Florence Harris,	Danielson, Ct.
Davis, Mary Ford,	Franklin, N. H.
Davis, Sarah White,	Lapeer, Mich.
Deane, Muriel Harriett,	Bridgeport, Ct.
Dennett, Mildred,	Pascoag, R. I.
Dewing, Eunice Williams,	Brooklyn, N. Y.
Doane, Lillian Porter,	Brockton
Dodge, Mary,	Sound Beach, Ct.
Donnally, Marguerite,	Washington, D. C.
Eames, Helen Tebbetts,	South Framingham
Edson, Lucia Eola,	Rutland, Vt.
Edwards, Frances Morgan,	Kingston, Pa.
Eggleston, Jeanette Louise,	Meriden, Ct.
Emmons, Blanche,	Newark, N. J.
Finch, Mildred,	New Haven, Ct.
Fiske, Martha Isabel,	Warehouse Point, Ct.
Flowers, Dorothy,	Columbus, O.
Foote, Grace,	Northford, Ct.
Foster, Ada Anstis Murray,	Greenfield
Fritsch, Emily Shields,	Amsterdam, N. Y.
Gale, Pearl Avis,	Newport, Vt.
Galt, Mary Wallace,	Marion, Va.

Garmirian, Noemie Adriné,	Constantinople, Turkey
Gates, Helen May,	Scranton, Pa.
Gaylord, Elizabeth Blake,	Torringford, Ct.
Gaylord, Helen Brita,	South Hadley
Gowdy, Ruth Marguerite,	Thompsonville, Ct.
Green, Verna Ellsworth,	Helena, Mont.
Halligan, Alice Lydia,	Shelburne Falls
Hatch, Nina A.,	Springfield
Hawks, Clara Bodman,	Ware
Hazen, Helen Bradford,	Middletown, Ct.
Hedge, Mabel Lea,	East Orange, N. J.
Hewitt, Ella May,	Attleboro
Hoffmeier, Emily Leaman,	Hagerstown, Md.
Hotchkiss, Mabel,	Prospect, Ct.
Hoyt, Marion Alice,	East Weymouth
Hubbell, Rebecca Barnett,	New Haven, Ct.
Hull, Viola Myrtle,	Gouverneur, N. Y.
Hyde, Elizabeth Charlotte,	Malone, N. Y.
Irwin, Helen Marguerite,	Ware
James, Mabel Hinde,	Mansfield Center, Ct.
Jeffers, Elsie Wyman,	Chelsea
Jenness, Mary Edith,	Dover, N. H.
Jewett, Alice Louise,	Hudson, N. Y.
Johnson, Grace Capron,	Uxbridge
Johnson, Marion Claire,	Leominster
Johnson, Ruth Hazzard,	Monson
Kagwin, Isabel Mary,	Holyoke
Kelley, Florence Winona,	Franklin, N. H.
Kelly, Margaret Winstein,	Pittsburgh, Pa.
King, Ethel May,	Springfield
King, Helen Winnefred,	West Farmington, Me.
Kingman, Helen Porter,	South Framingham
Kingsbury, Ellen Howard,	Greenville, N. H.
Knox, Gertrude Edgerton,	Providence, R. I.
Ladd, Florence Bartlett,	St. Johnsbury, Vt.
Lawrence, Edith Mary,	Brockton
Lawrence, Jane Washburn,	Farmington, Ct.
Love, Roxana Bostock,	Plainfield, N. J.
McCollom, Bernice Olive,	Roslindale
Mank, Helen Gardner,	Lawrence
Martin, Bertha Edith,	Amherst
Martin, Margretta,	Hartford, Ct.
Maxfield, Lillian Beatrice,	Holyoke
Maya Das, Dora Mohinie,	Ferozopore, Punjab, India

Meader, Lavina Otis,	Dover, N. H.
Mesick, Jennie Louise,	Hudson, N. Y.
Miller, Anna Irene,	Newton Highlands
Mixner, Rebecca Locke,	Bridgeton, N. J.
Morse, Jennie Anvolette,	Haverhill
Morse, Marion Velma,	Brockton
Mullin, Helen Maria,	Franklin, N. H.
Nealon, Kathleen Elizabeth,	Paterson, N. J.
Newcomb, Bertha May,	Gardner
Newell, Martha Taylor,	New York, N. Y.
Nichols, Elizabeth Louise,	New Haven, Ct.
Nutter, Helen Ruth,	Pittsfield, N. H.
Oakford, Elizabeth Adelaide,	Peoria, Ill.
Olcott, Jennie Louise,	Glencarlyn, Va.
Orr, Edna Dearth,	Mount Hope, Wis.
Osborne, Marion,	Youngstown, O.
Osgood, Lillian May,	New York, N. Y.
Peters, Vira Dingley,	Portland, Me.
Phillips, Maria Elizabeth,	Amherst
Pierce, Alice Matilda,	Whitinsville
Porter, Elizabeth Crane,	Claverack, N. Y.
Potter, Helen Margaret,	Gouverneur, N. Y.
Potter, Mary Gerster,	Cooperstown, N. Y.
Read, Florence Matilda,	Delevan, N. Y.
Roberts, Effie Almira,	New Haven, Ct.
Rowell, Dorothy Chase,	Brooklyn, N. Y.
Ruggles, Madalene,	Ware
Runner, Ellen Elizabeth,	Freeport, Ill.
Runyon, Anna Louise,	Plainfield, N. J.
Rush, Frances Louise,	Los Angeles, Cal.
Sanford, Ada Calista,	Winsted, Ct.
Sawyer, Edith Hardie,	Winthrop
Sayward, Marion Annie,	Bradford
Scudder, Mary Theresa,	Huntington, N. Y.
Searle, Clara Evelyn,	Lawrence
Severance, Harriet Belknap,	Leyden
Shapleigh, Marion Louise,	Ashburnham
Small, Mildred Gott,	Newton Highlands
Smith, Beatrice Mary,	Holyoke
Smith, Helen Montague,	Brooklyn, N. Y.
Smith, Lucy Wright,	Malden
Starkey, Alice Gertrude,	Foxboro
Stockbridge, Fanny Christiana,	Northfield
Stone, Helen Luthera,	Amherst

Strout, Christine Norton,	Kingston, N. H.
Tandy, Ruth Lovinia,	Athol
Taylor, Lois Evelyn,	Windsor, Vt.
Terry, Celia Gertrude,	Bridgeport, Ct.
Torrey, Bessie Adeline,	Dalton
Ulrich, Lina Schroer,	Peoria, Ill.
Walker, Alice Louise,	Springfield
Waring, Ethel Ambler,	Worcester
Waterbury, Mabelle Gladys,	Springfield
Waterbury, Mildred,	Stamford, Ct.
Watts, Alice Martha,	Rockville, Ct.
Weatherill, Edith Helen,	Brunswick, Me.
Weaver, Winifred Emerson,	McDonough, N. Y.
Wheeler, Marjorie Alice,	White River Junction, Vt.
Whitman, Ruth Lillian,	Somerville
Williams, Alice Maynard,	Rockland, Me.
Williams, Lillian Ethel,	Newtonville
Wood, Rebekah,	Newton Highlands
Woods, Charlotte,	Hatfield

DEGREES CONFERRED IN NOVEMBER, 1909

DEGREES IN COURSE

BACHELOR OF ARTS

Brown, Jessie Mary,	Ann Arbor, Mich.
Engstrand, Lillian Annette,	Lawrence

HONORS CONFERRED IN JUNE, 1909

SENIOR HONORS

MARY LYON SCHOLARS.

BIOLOGY

Ada Anstis Murray Foster.

CHEMISTRY

Marion Claïre Johnson, Charlotte Woods.

ENGLISH LITERATURE

Clara Bodman Hawks, Margretta Martin,
Bertha May Newcomb.

GERMAN

Florence Bartlett Ladd.

HISTORY

Florence Matilda Read.

MATHEMATICS

Marion Claire Johnson, Dorothy Chase Rowell.

ZOÖLOGY

Mabel Lea Hedge.

SOPHOMORE HONORS

SARAH WILLISTON SCHOLARS.

Marguerite Carter,
Marjorie Weston Cook,
Mary Redington Ely,
Frances Willard Hadley,
Hattie Louise Hawley,
Emily Adams Holt,
Edith May Knowlton,
Mary Elsie Newton,
LaVerne Sherwood Phillips,
Helen Hazlett Smiley,
Irene Waters Sylvester,
Frances Lester Warner,
Anna Isabel Woodbury.

THE ALUMNAE ASSOCIATION OF MOUNT HOLYOKE COLLEGE

Annual Meeting in the College Chapel, Tuesday, 9.30 a. m., June 14, 1910.

PRESIDENT

MRS. EDWIN ATWELL, Hamilton Park, New Brighton, New York.

PRESIDENT'S SECRETARY

MRS. WILLIAM STEWART, 1390 Washington Avenue, New York, N. Y.

ASSISTANT SECRETARY

MISS ALICE A. NOYES, Mount Holyoke College.

TREASURER

MISS FLORENCE PURINGTON, Mount Holyoke College.

TREASURER OF THE INCOME FUND

MRS. D. B. O. BOURDON, 3 Park Street, Boston.

ALUMNAE SECRETARY

MISS FLORENCE MATILDA READ, Mount Holyoke College.

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MRS. P. S. PETERSON, Lincoln and Peterson Avenues, Chicago, Illinois.

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MISS ELIZABETH F. MERRILL, 97 Ocean Street, Dorchester.

Association of Worcester and Vicinity

MISS ANNABEL C. ROE, 5 Dix Street, Worcester.

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An Alumnae Address Book, prepared in 1906, is on sale for twenty-five cents at the College bookstore, where the latest issue of the General Catalogue (June, 1900) may also be obtained for twenty-five cents.

FORM OF BEQUEST

I give, devise, and bequeath to Mount Holyoke College, in South Hadley, Massachusetts, the sum of dollars to be applied to the uses and purposes of the said institution, and under the direction of its Trustees.

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BULLETIN

OF

MOUNT HOLYOKE COLLEGE

THE CATALOGUE

1910-1911

SOUTH HADLEY, MASSACHUSETTS
PUBLISHED BY THE COLLEGE
(JANUARY, MARCH, SEPTEMBER, AND NOVEMBER)

Entered as second class matter at the Post Office at South Hadley, Massachusetts under the act of Congress of July 16, 1894

CATALOGUE

OF

MOUNT HOLYOKE COLLEGE

IN

SOUTH HADLEY, MASSACHUSETTS

1910-1911

MOUNT HOLYOKE SEMINARY

FOUNDED BY

MARY LYON.

CHARTER GRANTED

FEBRUARY 11, 1836.

SEMINARY OPENED

NOVEMBER 8, 1837.

MOUNT HOLYOKE SEMINARY AND COLLEGE

CHARTER GRANTED

MARCH 8, 1888.

MOUNT HOLYOKE COLLEGE

CHARTER GRANTED

JANUARY 31, 1893.

CALENDAR—1910

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CALENDAR FOR 1910-1911

Entrance Examinations ..... September 20-22
Academic Year begins 8.30 A. M.... Thursday, September 22
Holiday, Mountain Day ..... Thursday, October 13
Founder's Day, celebrated..... Wednesday, November 9
Thanksgiving Recess begins at 4.30 P. M.,
Tuesday, November 22
College Exercises begin at 2.00 P. M... Friday, November 25

WINTER RECESS

From Tuesday, December 20, 12.30 P. M., to Thursday, January 5, 8.30 A. M.
Semester Examinations ..... January 19-28
Second Semester begins ..... Monday, January 30

SPRING RECESS

From Tuesday, March 21, 12.30 P. M., to Thursday, April 6, 8.30 A. M.
Holiday, Memorial Day.....Tuesday, May 30
Semester Examinations.....June 1-10
Baccalaureate Sermon.....Sunday, June 11
Seventy-fourth Commencement,
Exercises at 11.00 A. M.....Wednesday, June 14

SUMMER VACATION, 1911

From Wednesday, June 14, to Thursday, September 21
Registration from 9.00 A. M., September 18 to
8.30 A. M., September 21
Entrance Examinations..... September 19-21
Academic Year begins 8.30 A. M.... Thursday, September 21
Holiday, Mountain Day.....
Founder's Day..... Wednesday, November 8
Thanksgiving Recess begins at 4.30 P. M.
Tuesday, November 28
College Exercises begin at 2.00 P. M. Friday, December 1
Winter Recess begins.....Tuesday, December 19

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JULIA B. DICKINSON, Springfield
Associate Professor of Vocal Music.

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†On leave of absence for the year.

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Lecturer in Biblical Literature.

JOHN C. HILDT, PH.D., Northampton
Lecturer in American History.

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REBECCA WILDER HOLMES, Northampton
Instructor in Violin.

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Instructor in Latin.

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DOROTHY FOSTER, M.A., Peterson Lodge
Instructor in English Literature.

HELEN MAY CADY, M.A., President's House
Instructor in English Literature.

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* On leave of absence for the year.

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Instructor in English.

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Instructor in Vocal Music.

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Instructor in Latin.

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Instructor in Physics.

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Instructor in Zoölogy.

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Instructor in German.

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Assistant Director of the Gymnasium.

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SARAH J. AGARD, M.A., Curator of the Botanical Museum.	1 Park Street
ETHEL ALICE JACKSON, B.A., Laboratory Assistant in Botany.	22 Mary Wilder Hall
ANNIE ELIZABETH SCOTT, B.A., Secretary to the Registrar.	9 Silver Street
BLANCHE SARAH SAMUELS, Assistant in Music Pedagogy.	South Hadley Falls
STELLA S. BEAL, B.S., Assistant in the Library.	9 Silver Street
IVY G. EATON, Assistant in the Gymnasium.	13 Rockefeller Hall
EDITH ADELAIDE ROBERTS, B.A., Laboratory Assistant in Botany.	40 Mary Wilder Hall
MARGRETTA MARTIN, B.A., Reader in English Literature.	21 Mary Wilder Hall
MARY CLARISSA McKEE, M.A., Laboratory Assistant in Chemistry.	32 Safford Hall
LUCY WILSON, B.A., Laboratory Assistant in Physics.	29 Pearsons Hall
MARION CLAIRE JOHNSON, B.A., Laboratory Assistant in Chemistry.	13 Alvord Terrace
LILLIAN LORETTA KUESTER, Assistant in the Gymnasium.	34 Rockefeller Hall
MARY WALDRON CLARK, M.A., Assistant in Astronomy.	31 Pearsons Hall
RUTH HILMA COOK, B.A., Secretary to the President.	61 College Street
EMILY LEAMAN HOFFMEIER, B.A., Assistant in Art.	61 College Street
JOSEPHINE BELDING, B.A., Secretary to the Dean.	12 Porter Hall

BERNICE MAY CARTLAND, B.A., 21 Mary Brigham Hall
Assistant in Art.

MARION WHEELER, B.A., 38 Mary Brigham Hall
Assistant in Music.

HELEN MOORE LAWS, B.A., 9 Silver Street
Assistant in the Library.

MIRIAM HUNT THRALL, B.A., Morgan Road
Reader in English.

GERTRUDE EDGERTON KNOX, B.A., 61 College Street
Graduate Fellow and Reader in History.

LUCY GEORGE ROBERTS, B.A., 54 Elizabeth Mead Hall
Graduate Fellow and Reader in Latin.

ANGIE GERTRUDE ALLBEE, B.A., 2 Hitchcock Cottage
Graduate Fellow and Assistant in Chemistry.

ALZADA PECKHAM COMSTOCK, B.A., 41 Safford Hall
Graduate Fellow and Assistant in Psychology.

EDITH ST. CLAIR PALMER, B.A., 27 Hadley Street
Graduate Fellow and Reader in German.

CHRISTINA McAUSLAN, 1 South Cottage
Superintendent of Domestic Work.

JOSEPHINE SWEET, 3 South Cottage
Assistant to the Superintendent of Domestic Work.

NETTIE B. FAIRBANKS,
Director of Residence Halls;
Superintendent of Elizabeth Mead Hall.

CELESTIA S. SMITH,
Superintendent of Porter Hall.

MELINDA A. RHODEHOUSE,
Superintendent of Safford Hall.

BELLE J. SHAFNER,
Superintendent of Rockefeller Hall.

MARTHA H. RAY,
Superintendent of Mary Wilder Hall.

MARY WOOD HAMILTON,
Superintendent of Peterson Lodge.

ALICE PATTERSON,
Superintendent of Mary Brigham Hall.

MARY McCONAUGHY,
Superintendent of Judson Smith Hall.

MARY HART ALLEN,
Superintendent of Pearsons Hall.

ELLA G. ATWOOD,
Superintendent of Cowles Lodge.

ARTHUR T. HILL, College Street
Superintendent of Buildings and Grounds.

LAURA MARIA KELLOGG, 4 Park Street
Assistant in the Superintendent's Office.

FRANCES LOIS PARFITT, 3 Park Street
Assistant in the Superintendent's Office.

KATHERINE SCANNELL, Everett House
Trained Nurse.

MARY H. MAHER, Everett House
Trained Nurse.

MARY WILSON TURNER, B.A., Morgan Road
Secretary of the Young Women's Christian Association.

FLORENCE MATILDA READ, B.A., 83 College Street
Alumnae Secretary.

MARION RUTH NEWELL, B.A., Holyoke
Assistant Alumnae Secretary.

STANDING COMMITTEES

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Committee on Honor Scholars. — ASSOCIATE PROFESSORS HOAG, ROWLAND, DR. MARTIN.

Committee on Students' Schedules. — DEAN PURINGTON, PROFESSORS A. S. YOUNG, NEILSON, MISS GREENE, PROFESSOR M. V. YOUNG, *Secretary.*

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ADMISSION OF STUDENTS

APPLICATION FOR ADMISSION

Each applicant for admission to the College must fill out and return a registration blank, and must present satisfactory evidence of good moral character and of physical fitness for a college course.

Candidates are admitted by examination, or by certificate from schools accredited by the Board of Examiners.

As the number of requests for admission is greatly in excess of accommodations, and as rooms are assigned in order of application, candidates are advised to apply two or three years in advance of the date of entrance.

Correspondence with reference to admission should be addressed to the Registrar of the College.

REQUIREMENTS FOR ADMISSION

The requirements for admission to the freshman class include subjects aggregating fifteen units, a unit representing such an amount of preparation in one subject as is ordinarily completed during a school year with five recitation periods a week.

All candidates must present English (3 units); History (1 unit); Latin (4 units); Mathematics (3 units); a second language, Greek (3 units), or French (3 units), or German (3 units); and a third language, French (1 unit), or German (1 unit). Instead of a third language, Physics (1 unit), or Chemistry (1 unit), or Botany (1 unit), or Music (1 unit), may be offered.

No room will be reserved in September for a student who in July fails to secure acceptance in twelve of the fifteen units required for admission. Candidates will not be admitted if heavily conditioned in one of the following subjects: English, French, German, Greek, Latin, Mathematics.

DEFINITION OF ADMISSION REQUIREMENTS

English (3 units). — Preparation in English has two main objects: (1) Command of correct and clear English, spoken and written; (2) Power to read with accuracy, intelligence, and appreciation.

The first object requires instruction in grammar and in the principles of composition, also practice in oral and written composition throughout the secondary school period. It is advisable that subjects for composition be taken from the student's personal experience, general knowledge, and studies other than English, as well as from the reading in literature. This special instruction should be accompanied by a concerted effort of teachers in all branches to cultivate in the student the habit of using good English in all recitations and exercises.

In working for the second object the student should be trained in reading aloud and encouraged to commit to memory some of the more notable passages, both in verse and in prose. She is further advised to acquaint herself with the most important facts in the lives of the authors read and with their place in literary history.

a. READING.

The aim of this course is to foster the habit of intelligent reading and to develop a taste for good literature. The student should read the books carefully, but should not so fix her attention upon details as to lose the main purpose and charm of what she reads.

List for 1911, 1912.

Group I (two to be selected).

Shakespeare's *As You Like It; Henry V; Julius Caesar; The Merchant of Venice; Twelfth Night.*

Group II (one to be selected).

Bacon's *Essays;* Bunyan's *The Pilgrim's Progress,* part I; *The Sir Roger de Coverley Papers;* Franklin's *Autobiography.*

Group III (one to be selected).

Chaucer's *Prologue* to *The Canterbury Tales;* * Spenser's *Faerie Queen,* (selections;) Pope's *Rape of the Lock;* Goldsmith's *The Deserted Village;* Palgrave's *Golden Treasury* (first series), Books II and III, with special attention to Dryden, Collins, Gray, Cowper, and Burns.

Group IV (two be selected).

Goldsmith's *The Vicar of Wakefield;* Scott's *Ivanhoe;* Scott's *Quentin Durward;* Hawthorne's *The House of the Seven Gables;* Thackeray's *Henry Esmond;* Mrs. Gaskell's *Cranford;* Dickens's *A Tale of Two Cities;* George Eliot's *Silas Marner;* Blackmore's *Lorna Doone.*

Group V †(two to be selected).

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* In 1912, Book I.
† In 1912, one to be selected.

Irving's *The Sketch Book;* Lamb's *Essays of Elia;* De Quincey's *Joan of Arc* and *The English Mail-Coach;* *Carlyle's *Heroes and Hero Worship*; Emerson's *Essays* (selected); Ruskin's *Sesame and Lilies.*

Group VI (two to be selected).

Coleridge's *The Ancient Mariner;* Scott's *The Lady of the Lake;* Byron's *Mazeppa* and *The Prisoner* of *Chillon;* Palgrave's *Golden Treasury* (first series), Book IV, with special attention to Wordsworth, Keats, and Shelley; Macaulay's *Lays of Ancient Rome;* Poe's *Poems;* Lowell's *The Vision of Sir Launfal;* Arnold's *Sohrab* and *Rustum;* Longfellow's *The Courtship of Miles Standish;* †Tennyson's *Gareth and Lynette, Lancelot and Elaine, The Passing of Arthur;* Browning's *Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Evelyn Hope, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, The Boy and the Angel, One Word More, Hervé Riel, Pheidippides.*

List for 1913, 1914, 1915.

I. The *Old Testament*, comprising at least the chief narrative episodes in *Genesis*, *Exodus*, *Joshua*, *Judges*, *Samuel*, *Kings*, and *Daniel*, together with the books of *Ruth* and *Esther*; the *Odyssey*, with the omission, if desired, of Books I, II, III, IV, V, XV, XVI, XVII; the *Iliad*, with the omission, if desired, of Books XI, XIII, XIV, XV, XVII, XXI; Virgil's *Aeneid.* The *Odyssey*, *Iliad*, and *Aeneid* should be read in English translations of recognized literary excellence.

For any unit of this group a unit from any other group may be substituted.

II. Shakespeare's *Merchant of Venice; Midsummer Night's Dream; As You Like It; Twelfth Night; Henry the Fifth; Julius Caesar.*

III. Defoe's *Robinson Crusoe*, part I; Goldsmith's *The Vicar of Wakefield;* either Scott's *Ivanhoe*, or Scott's *Quentin Durward;* Hawthorne's *The House of the Seven Gables;* either Dickens's *David Copperfield*, or Dickens's *A Tale of Two Cities;* Thackeray's *Henry Esmond;* Mrs. Gaskell's *Cranford;* George Eliot's *Silas Marner;* Stevenson's *Treasure Island.*

IV. Bunyan's *Pilgrim's Progress*, part I; *The Sir Roger de Coverly Papers* in the Spectator; Franklin's *Autobiography* (condensed); Irving's *The Sketch Book;* Macaulay's *Essay on Lord Clive* and *Essay on Warren Hastings;* Thackeray's *English Humorists;* Selections from Lincoln, including at least the two Inaugurals, the Speeches in Independence Hall and at Gettysburg, the Last Public Address, and the Letter to Horace Greeley, also a brief memoir or estimate of Lincoln; Park-

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* In 1912, *The Hero as Poet, The Hero as Man of Letters, The Hero as King.*
† In 1912, *The Princess.*

man's *Oregon Trail;* either Thoreau's *Walden,* or Huxley's *Autobiography* and selections from *Lay Sermons,* including the addresses on *Improving Natural Knowledge, A Liberal Education,* and *A Piece of Chalk;* Stevenson's *Inland Voyage* and *Travels with a Donkey.*

V. Palgrave's *Golden Treasury* (first series), Books II and III, with especial attention to Dryden, Collins, Gray, Cowper, and Burns; Gray's *Elegy in a Country Churchyard* and Goldsmith's *The Deserted Village*: Coleridge's *The Ancient Mariner* and Lowell's *The Vision of Sir Launfal;* Scott's *The Lady of the Lake;* Byron's *Childe Harold,* Canto IV, and *The Prisoner of Chillon;* Palgrave's *Golden Treasury* (first series) Book IV, with especial attention to Wordsworth, Keats, and Shelley; Poe's *Raven,* Longfellow's *The Courtship of Miles Standish,* and Whittier's *Snow Bound;* Macaulay's *Lays of Ancient Rome* and Arnold's *Sohrab* and *Rustum;* Tennyson's *Gareth and Lynette, Lancelot and Elaine,* and *The Passing of Arthur;* Browning's *Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Hervé Riel, Pheidippides, My Last Duchess, Up at a Villa—Down in the City.*

b. STUDY.

In this part of the requirement greater stress is laid upon form and style, the exact meaning of words and phrases, and the understanding of allusions.

List for 1911, 1912.

Shakespeare's *Macbeth;* *Milton's *Lycidas, Comus, L'Allegro,* and *Il Penseroso;* Burke's *Speech on Conciliation with America* or Washington's *Farewell Address* and Webster's *First Bunker Hill Oration;* Macaulay's *Life of Johnson* or Carlyle's *Essay on Burns.*

List for 1913, 1914, 1915.

Shakespeare's *Macbeth;* Milton's *L'Allegro, Il Penseroso,* and *Comus;* Burke's *Speech on Conciliation with America,* or both Washington's *Farewell Address* and Webster's *First Bunker Hill Oration;* Macaulay's *Life of Johnson,* or Carlyle's *Essay on Burns.*

However accurate in subject-matter, no examination paper will be considered satisfactory if seriously defective in punctuation, spelling, or other essentials of good usage.

The examination will be divided into two parts, one of which may be taken as a preliminary, and the other as a final.

The first part of the examination will be upon topics chosen from

*In 1912, Milton's *Comus, L'Allegro,* and *Il Penseroso;* or Tennyson's *Gareth and Lynette, Lancelot and Elaine,* and *The Passing of Arthur.*

the lists headed "Reading;" it may include also a composition on some topic drawn from the student's general knowledge or experience, and questions upon grammar and the simpler principles of rhetoric.

The second part of the examination will include composition and those books comprised in the list headed "Study." The test in composition will consist of one or more essays, developing a theme through several paragraphs; the subjects will be drawn from the books prescribed for study, from the candidate's other studies, and from her personal knowledge and experience quite apart from reading. General questions may also be asked concerning the lives of the authors, their other works, and the period of literary history to which they belong.

History (1 unit). — Candidates may present any two of the following courses, with such an amount of text-book work and collateral reading as will ordinarily require three hours a week for two years; or any one of the same courses with such an amount of work as will ordinarily require five hours a week for one year.

1. Ancient History: Greek History to the death of Alexander; Roman History through the reign of Constantine.
2. Mediaeval and Modern History.
3. English History.
4. American History and Civil Government.

The selection of courses in Greek and Roman History is strongly recommended.

Text-books such as the following are recommended: Bury's *History of Greece;* Botsford's *History of Rome;* West's *Ancient History;* West's *Modern History;* Robinson's *History of Western Europe;* Andrew's *English History;* Cheyney's *A Short History of England;* Gardiner's *A Student's History of England;* McLaughlin's *History of the American Nation;* Channing's *Students' History of the United States.*

The requirement in History should have been completed not more than two years before the time of admission.

Students taking the examinations of the College Entrance Examination Board, if offering Roman History, should have covered the period to 800 A. D.

Latin (4 units):

I. *Amount and Range of the Reading Required*

1. The Latin reading required of candidates for admission to college, without regard to the prescription of particular authors and

works, shall be not less *in amount* than Caesar's *Gallic War*, I-IV; Cicero's orations against Catiline, for the Manilian Law, and for Archias; Virgil's *Aeneid*, I-VI.

2. The amount of reading specified above shall be selected by the schools from the following authors and works: Caesar, *Gallic War* and *Civil War* and Nepos, *Lives*; Cicero, orations, letters, and *De Senectute* and Sallust, *Catiline* and *Jugurthine War*; Virgil, *Bucolics*, *Georgics*, and *Aeneid* and Ovid, *Metamorphoses*, *Fasti*, and *Tristia*.

II. *Subjects and Scope of the Examinations*

1. *Translation at Sight.* Candidates will be examined in translation at sight of both prose and verse. The vocabulary, constructions, and range of ideas of the passages set will be suited to the preparation secured by the reading indicated above.

2. *Prescribed Reading.* Candidates will be examined also upon the following prescribed reading: Cicero's orations for the Manilian Law and for Archias; and Virgil's *Aeneid*, I, II, and either IV or VI at the option of the candidate, with questions on subject matter, literary and historical allusions, and prosody. Every paper in which passages from the prescribed reading are set for translation will contain also one or more passages for translation at sight; and candidates must deal satisfactorily with both these parts of the paper, or they will not be given credit for either part.

3. *Grammar and Composition.* The examinations in grammar and composition will demand thorough knowledge of all regular inflections, all common irregular forms, and the ordinary syntax and vocabulary of the prose authors read in school, with ability to use this knowledge in writing simple Latin prose. The words, constructions, and range of ideas called for in the examinations in composition will be such as are common in the reading of the year, or years, covered by the particular examination.

Suggestions concerning Preparation

Exercises in translation at sight should begin in school with the first lessons in which Latin sentences of any length occur, and should continue throughout the course with sufficient frequency to insure correct methods of work on the part of the student. From the outset particular attention should be given to developing the ability to take in the meaning of each word, and so, gradually, of the whole sentence just as it stands; the sentence should be read and understood in the order of the original, with full appreciation of the force of each word as it comes, so far as this can be known or inferred from that which has preceded and from the form and the position of the word itself. The habit of reading in this way should be encouraged and cultivated as

the best preparation for all the translating that the student has to do. No translation, however, should be a mechanical metaphrase. Nor should it be a mere loöse paraphrase. The full meaning of the passage to be translated, gathered in the way described above, should finally be expressed in clear and natural English.

A written examination cannot test the ear or tongue, but proper instruction in any language will necessarily include the training of both. The school work in Latin, therefore, should include much reading aloud, writing from dictation, and translation from the teacher's reading. Committing suitable passages to memory is also very useful and should be more practiced.

The work in composition should give the student a better understanding of the Latin she is reading at the time, if it is prose, and greater facility in reading. It is desirable, however, that there should be systematic and regular work in composition during the time in which poetry is read; for this work the prose authors already studied should be used as models.

Mathematics (3 units).— *Algebra.* — Factors, common divisors and multiples, fractions, simple equations with applications to problems, involution and evolution, radicals and equations involving radicals, imaginaries, theory of exponents, quadratic equations (including the theory), ratio and proportion, arithmetical and geometrical progressions, binomial theorem for positive integral exponents, as given in Beman and Smith's *Elements of Algebra*, Stringham's edition of C. Smith's *Algebra*, or Fisher and Schwatt's *Secondary Algebra.*

Geometry. — Plane Geometry as presented by Beman and Smith, or Wentworth.

In order that students may pursue successfully the work of the freshman year, it is strongly recommended that their preparation in Algebra include frequent supplementary exercises taken from various text-books, and in Geometry constant practice with original demonstrations. During the year before entrance to college, there should be a review of both subjects.

Greek (3 units).— Greek Grammar; Jones's or Pearson's *Exercises in Greek Prose Composition*, or an equivalent; Xenophon, *Anabasis*, four books; Homer, *Iliad*, three books; the translation at sight of average passages of Attic and Homeric Greek; the translation into Greek of a connected passage based upon Xenophon.

French.—**Maximum Requirement* (3 units).—(1) Thorough knowledge of grammar. (2) Ability to translate ordinary English into

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* For those who present French as the second language.

simple idiomatic French. (3) Ability to read any ordinary modern French at sight. (4) Ability to follow a lecture given in French and to answer in that language questions asked by the instructor.

These results may be obtained by the thorough study of any good grammar, especial attention being given to the irregular verbs, by translation from English into French, or by direct composition in French, together with the careful reading of about one thousand duodecimo pages (*i. e.*, of about seven hundred pages in addition to the amount necessary for the minimum requirement.)

It is recommended that the texts chosen be from contemporary rather than from classical authors. Poetry as well as prose should be read.

†*Minimum Requirement* (1 unit). — (1) Grammar, especially accidence, the regular and the more common irregular verbs, the use of auxiliaries, the essentials of syntax, and the common idioms. (2) Ability to translate easy English into French. (3) Ability to translate easy French into English.

These results may be obtained by the use of any good grammar, together with the exercise work it offers, which may be supplemented by composition work founded on the texts read: and by the reading of from two hundred and fifty to three hundred duodecimo pages of simple French.

It is urged also that the candidate be trained from the beginning to understand spoken French, to answer simple questions in the language, and to write French from dictation. Great care also should be taken with pronunciation. *A test of pronunciation and of ability to understand the spoken language will be given at the College to all candidates offering French for admission.*

German.—**Maximum Requirement* (3 units).— (1) A thorough knowledge of grammar. In addition to a knowledge of accidence, the candidate must be familiar with the elements of word formation, the principal uses of prepositions and conjunctions, the essentials of German syntax, the uses of modal auxiliaries, and the subjunctive and infinitive moods. (2) Ability to translate at sight ordinary German. (3) Ability to translate into German easy English prose. (4) Ability to follow a recitation conducted in German and to answer in that language questions asked by the instructor.

The advanced requirement can be met by the completion of any good grammar, Pope's *Prose Composition*, and by reading in addition to the amount mentioned under the minimum requirement, at

† For those who present French as the third language.
* For those who present German as the second language.

least five hundred pages of classical and contemporary prose and poetry. Careful attention should be paid to pronunciation and to the use of spoken German.

†*Minimum Requirement* (1 unit).—(1) A knowledge of the rudiments of grammar, especially accidence, the common prepositions, the simpler uses of the modal auxiliaries, the elementary rules of syntax, and word order. (2) Ability to translate at sight simple German prose. (3) Ability to translate into German simple English sentences.

These results may be obtained by the study of any good German grammar, Bernhardt's *Prose Composition* (about one-half), and the reading of not less than one hundred and fifty duodecimo pages of simple German.

A test of pronunciation and of ability to understand the spoken language will be given at the College to all candidates offering German for admission.

Physics (1 unit).— The requirement includes the elements of mechanics, sound, heat, light, magnetism, and electricity, with illustrative experiments by the teacher, applications of principles to everyday experience, and solution of problems. The student should become familiar with the C. G. S. system of units.

The laboratory work should include quantitative experiments in each division of the subject, the largest number being in mechanics.

Chemistry (1 unit).— The subject of non-metals must be especially emphasized both in class room and laboratory. The student should learn to manipulate glass tubing and should be trained to set up neatly and to use independently all necessary pieces of apparatus. The subject of the metals so far as taken up should be treated in as general a way as possible. The subject of qualitative analysis, as such, is not recommended. Practice in the solution of problems should be insisted upon at all stages in the development of the subject. A few good quantitative experiments should be performed.

Botany (1 unit).— The course in Botany should include the elements of anatomy, morphology, physiology, and ecology, together with some study of the leading groups. The work as here outlined is covered by the text-books of Coulter, Barnes, or Bergen and Davis. The requirement is identical with that of the College Entrance Examination Board, and the topics are specified fully in a pamphlet issued by this Board.

Preparation in Physics, Chemistry, or Botany must include the

† For those who present German as the third language.

equivalent of one year's work consisting of three recitations and two laboratory exercises of two periods a week. A satisfactory laboratory notebook, *properly indorsed by the instructor*, must be presented at the time of examination, or forwarded to the College, with the certificate, before July first. In Physics or Chemistry this notebook should contain the original notes made by the student at the time the experiment was performed, sketches of apparatus used, criticisms by the teacher, and subsequent corrections by the student. In the case of Botany it should contain records of the laboratory work, in which stress is laid upon diagramatically accurate drawing and precise, expressive description. The laboratory work must be done under the direct supervision of the teacher, and the student be taught not only to observe, but to draw conclusions from her observations. A blank form of indorsement may be obtained upon application to the Registrar.

Notebooks will be returned on application within one year after their presentation.

Music (1 unit).— This requirement may be met by passing an examination in one of the courses in Music outlined by the College Entrance Examination Board. The definition of each course, as given by the Board, is as follows:—

a. MUSICAL APPRECIATION.

(1) A general knowledge of the principal musical forms—song, classic dance, fugue, sonata (all movements), symphony — and of their historical development.

(2) A general knowledge of the lives and environment of at least ten composers, including Bach, Mozart, Beethoven, Schubert, Chopin, and five of the following: Purcell, Handel, Gluck, Haydn, Cherubini, Weber, Rossini, Glinka, Mendelssohn, Schuman, Wagner, Verdi.

(3) Familiarity with certain designated works. The works set for 1911 are:—

Bach: Prelude I and Fugue I from *The Well-Tempered Clavichord*.

Gavotte: Sixth Violoncello Suite.

Handel: Air with Variations, *The Harmonious Blacksmith*.

Haydn: Largo, String Quartette (op. 74, No. 3).

Mozart: Overture to *The Magic Flute*. Symphony in G Minor (entire).

Beethoven, *Sonate Pathétique* (op. 13, entire). Larghetto, Second Symphony. Allegro con Brio, Fifth Symphony.

Weber: Overture to *Der Freischütz*.

Schubert: Moment Musical in F Minor (op. 94, No. 3) Song, *The Erl-King*. Song, *Hark, Hark, the Lark*.

Mendelssohn: Scherzo, *Midsummer Night's Dream. Spinning Song* (op. 67, No. 4).

Chopin: Polonaise (op. 40, No. 1). Nocturne (op. 37, No. 2).
Schumann: *Aufschwung* (op. 12, No. 2). Song, *Im Wunderschönen Monat Mai.*

Wagner: Overture to *Tannhäuser.* Siegfried's Funeral March from *Götterdämmerung.*

A written examination will be given to cover parts (1) and (2). In the test given to cover (3), the candidate will be expected to identify characteristic portions of the works set, when played by the examiner; and to give intelligent information concerning the form and character of the works themselves. Ability to perform, or to read from printed music, will not be required.

b. HARMONY.

(1) The ability to harmonize, in four vocal parts, simple melodies of not fewer than eight measures, in soprano or in bass. These melodies will require a knowledge of triads and inversions, of diatonic seventh chords and inversions, in the major and minor modes; and of modulation, transient or complete, to nearly-related keys.

(2) Analytical knowledge of ninth chords, all non-harmonic tones and altered chords (including augmented chords). (Students are encouraged to apply this knowledge in their harmonization.)

It is urgently recommended that systematic ear-training (as to interval, melody, and chord) be a part of the preparation for this examination. Simple exercises in harmonization at the pianoforte are recommended. The student will be expected to have a full knowledge of the rudiments of music, scales, intervals, and staff-notation, including the terms and expression-marks in common use.

c. COUNTERPOINT.

Chorals and melodies harmonized with use of passing and ornamental tones; the several orders of Counterpoint in two, three, and four voices, with and without *cantus firmus;* elementary practice in Double Counterpoint; Imitative Counterpoint in the style of the simpler Two-Part and Three-Part Inventions and Choral Preludes of Bach; general analytical study of contrapuntal compositions of larger scope, including detailed analysis (both as to harmonic scheme and as to contrapuntal treatment) of not less than ten pages from at least four fugues of Bach's *Well-Tempered Clavichord.*

There should be some practice with the C clef in reading and in writing. Familiarity with the alto and tenor clefs is especially desirable

d. PIANOFORTE. *e.* VOICE. *f.* VIOLIN.

A knowledge of the rudiments of music, scales, intervals, and staff-notation, including the terms and expression-marks in common use; the ability to analyze the harmony and form of hymn-tunes and simplest pieces for the pianoforte, involving triads and the dominant seventh chord and their inversions, passing tones, and modulation to nearly-related keys; the ability to harmonize, on paper, in four vocal parts, melodic fragments involving the use of triads and the dominant seventh chord and their inversions, in major keys.

In addition to the written examination there will be a test in performance.

ADMISSION BY EXAMINATION, 1911

Examinations will be held at the College in Mary Lyon Hall, June 19-24, and September 19-21.

The examinations offered at the College in June are those of the College Entrance Examination Board, and will be held in accordance with the schedule arranged by the Board.

All applications for examination in June must be addressed to the Secretary of the College Entrance Examination Board, Post Office Sub-Station 84, New York, N. Y., and must be made upon a blank form to be obtained from the Secretary.

Applications for examination at points in the United States east of the Mississippi River, also at Minneapolis, St. Louis, and other points on the Mississippi River, must be received by the Secretary on or before Monday, June 5, 1911; application for examination elsewhere in the United States or in Canada must be received on or before Monday, May 29, 1911; and applications for examination at points outside the United States, and Canada must be received on or before Monday, May 15, 1911. In order to facilitate the making of arrangements for the proper conduct of the examinations, it is desired that all applications be filed as early as possible.

Applications received later than the dates named will be accepted when it is possible to arrange for the examination of the candidates concerned, but only upon payment of five dollars in addition to the usual examination fee.

The examination fee is five dollars for all candidates examined at points in the United States and Canada, and fifteen dollars for all candidates examined at points outside of the United States and Canada. The fee, which cannot be accepted in advance of the application, should be remitted by postal order, express order, or draft on

New York to the order of the College Entrance Examination Board.

A list of the places at which the examinations are to be held in June, 1911, will be published about March 1. Requests that the examinations be held at particular points, to receive proper consideration, should be sent to the Secretary not later than February 1.

The following examinations of the College Entrance Examination Board must be passed in order to meet the requirements for admission to Mount Holyoke College:—

Mathematics, *a* (I, II), and *c*.

*Latin, NR (1, 2, 3, 4, 5, and 6).

English, *a* and *b*.

History, *a* or *b* or *c* or *d*.

Greek, *a* (I, II), *b*, *g*, *ch*, *f*; or French, *a* and *b;* or German, *a* and *b*.

French, *a;* or German, *a;* or Physics; or Chemistry; or Botany; or Music, *a* or *b* or *c* or *d* or *e* or *f*.

Bound copies of the College Entrance Examination Board tests of former years may be secured from Ginn and Company or from any local bookseller. Price, sixty cents.

Upon receipt of twenty-five cents, a full set of specimen examination papers used in September will be forwarded by the Registrar to any address.

Examinations will be given at the College as indicated below:—

SCHEDULE OF EXAMINATIONS, SEPTEMBER, 1911

Tuesday, September 19

8.30 A. M.—10.30 A. M.	Latin Grammar and Elementary and Advanced Prose Composition.
10.30 A. M.—12.30 P. M.	Second Year Latin, Cicero (*Manilian Law* and *Archias*), and Sight Translation of Latin Prose.
2.00 P. M.—3.00 P. M.	English, Reading and Practice.
3.00 P. M.— 5.00 P. M	English, Study and Practice.

Wednesday, September 20

8.15 A. M.—10.15 A. M.	Algebra.

* Those who have begun the Latin examinations by the old requirement may finish according to that arrangement.

10.30 A. M. — 12.00 M.	†German (minimum). †French (minimum). Physics. Chemistry. Botany. Music.
1.30 P. M.— 3.30 P. M.	Virgil (*Aeneid* I, II, and IV or VI) and Sight Translation of Latin Poetry.
3.30 P. M.—5.30 P. M.	History (Ancient, Mediaeval and Modern, English, American).

Thursday, September 21

9.00 A. M.—11.30 A. M.	Plane Geometry.
2.00 P. M. — 5.00 P. M.	Greek. †French (maximum). †German (maximum.)

☞ Candidates must register in the office of the Registrar before taking examinations.

ADMISSION BY CERTIFICATE

Principals of New England schools desiring the certificate privilege at Mount Holyoke College must apply *before April 1* to the Secretary of the New England College Entrance Certificate Board, Professor Nathaniel F. Davis, 159 Brown Street, Providence, Rhode Island.

Principals of schools outside of New England must apply for the certificate right to the Registrar of the College. In response to such an application, made *between October 1 and May 1* of any year, a blank form will be sent. This form should be filled out by the principal and returned with a prospectus of the school. If the curriculum of the school is found to be satisfactory, the certificate privilege will be granted for a term of three years. Upon the expiration of the time, the principal may apply for a renewal of the privilege. The certificate privilege may be withdrawn at any time from a school whose certified students show evidence of inadequate preparation.

Blanks to be used in certificating students will be sent upon request to the principal of any approved school, and must be returned to the Registrar before July 1. Certificates that arrive at a later date may fail to receive consideration, unless special arrangements for a

† All students who are certified in French or German, or who pass written examinations in these subjects in June, must present themselves for an oral test in the language at two o'clock on the afternoon of September 21, in the Recital Hall of the Music Building.

delay have been made with the Board of Examiners. Supplementary certificates for summer work and certificates from private instructors will not be accepted. Examinations will be required in all subjects not accepted in June.

Preparation in Algebra or Geometry, Cicero and Sight Translation of Latin Prose or Virgil and Sight Translation of Latin Poetry, Latin Prose Composition, Greek Prose Composition, French, German, English, Physics, Chemistry, and Botany must have been completed within fifteen months of the date of admission. Preparation in History must have been completed within two years of the date of admission.

SPECIAL COURSES

Students over twenty-one years of age who have taught at least three years, and who have a sufficient reason for not registering for a degree, may elect any course offered, provided they satisfy the requirements of the instructors concerned as to prerequisites.

All special students in music must meet the entrance requirements for the regular course, either by examination, or by certificate from an accredited school. All courses in the College are open to these students on the same basis as to students entered on the work leading to a degree. They are required to elect during their first two years, in addition to music, the following courses:—

English, six hours; language or mathematics, six hours; Biblical literature, six hours; and any two of the following three subjects: English literature, six hours; history, six hours; science, six hours.

Certificates of the work accomplished will be given when desired.

Special students cannot be accommodated in the residence halls, but room and board will be provided for them in private families in the village.

ADVANCED STANDING

Candidates for advanced standing must fulfil the requirements for admission to the freshman class, and when not entering from other colleges must pass examinations in as many hours of work as have been completed by the class which they wish to join. If all required courses are not offered at the time of entrance, they must be completed as soon as possible after admission. Electives offered will be subject to the approval of the head of the department concerned.

Examinations in studies of the course must be taken at the College at the time of entrance examinations in September, or at the close of a semester. Applications for these examinations must be sent to the Registrar before September 1 of the year of entrance, or at least

two weeks previous to the date of the opening of semester examinations.

For sufficient reasons the faculty will give credit for work done under approved instruction during the summer vacation. Requests must be signed by the head of the department concerned and by the Resident Physician, and sent to the Secretary of the Committee on Students' Schedules before the fourth Monday in May. Blanks for these requests may be secured in the Registrar's Office.

A candidate for advanced standing when entering from another college must present an official statement of her entrance and college records, a marked catalogue of the institution from which she enters, indicating the courses taken, and a letter of honorable dismissal. All certificates must be received at the College before July 1. Candidates for the bachelor's degree must spend at least the senior year in residence.

REQUIREMENTS FOR DEGREES

THE BACHELOR'S DEGREE

The arrangement of studies leading to the degree of Bachelor of Arts consists of two years of prescribed, and two years of elective work.

The unit of time is the semester hour; that is, one class appointment a week for one semester counts as one hour. Not more than fifteen hours a week are allowed without special permission of the faculty.

The requirement for a degree is one hundred and twenty hours.

No student will be recommended for a degree who has not received a rank above the passing grade in one-half of her course, including one-half of the work of the senior year.

The required courses are:—

English	9	hours
(Courses 1 and 2 and one other course in the department).		
English Literature	6	"
Latin or Greek	6	"
Greek, French, or German	6	"
Mathematics	6	"
Biblical Literature	6	"
Philosophy and Psychology	6	"
(Courses A 1 and A 2, or Course A 3 and one other course in the department.)		
History	6	"

Physics or Chemistry ..... 6 hours
Any Science ..... 6 "

In addition to the required work fifteen hours must be given to each of two major subjects and twenty-seven hours to free electives.

Sophomores and freshmen must include three required courses in their list of elections. It is desirable that the prescribed work be taken in the first three years of the course.

Each student must choose two departments in which to elect major work and must register her choice with the respective heads of these departments and with the Registrar. In the case of subjects in which there is required work, this announcement must be made before the student elects her fifth course in the department; in the case of other subjects, it must be made before she elects her third course in the department. One of the two major subjects must be chosen before the close of the sophomore year.

Major subjects may be chosen from the following departments:—

Art and Archaeology (either or both, but counted as one subject),
Astronomy,
Biblical Literature,
Botany,
Chemistry,
Economics,
Education (with prescribed course in Philosophy or Zoölogy),
English,
English Literature,
French,
Geology,
German,
Greek,
History,
Latin,
Mathematics,
Philosophy and Psychology (either or both, but counted as one subject),
Physics,
Romance Languages,
Zoölogy.

Freshmen should choose three subjects in addition to Mathematics I and English I. One of these subjects must be either Latin I or Greek I or 13. The other two are to be chosen from the list of required and elective courses given below. The elections must be returned to the Registrar before September 1 on blanks furnished by the College.

REQUIRED COURSES

*French 1, 3, 5, or German 1, 3, 5, or Latin I or Greek 1, 13; Physics 1, 3, or Chemistry 1, 3; History 3; English Literature 1 (by special permission).

*Only two foreign languages may be elected during the first year.

ELECTIVE COURSES

†Botany 1 or Geology 2 or Astronomy 1; ††English Literature 3 (*a*); Art 7 (*a*); History 15.

Music, Instrumental or Vocal, may be elected for one or two hours. If music is chosen, the following one-hour and two-hour courses should be elected to complete three hours.

Two-hour courses: Art 7 (*a*), French 17, German 21, History 1.

One-hour courses: Botany 7, Music A 1, Music A 9.

THE MASTER'S DEGREE

After a full year's work in residence the master's degree is conferred upon graduates of Mount Holyoke College, or of any other college whose requirements are fully equivalent. Examinations are held near the close of the year. A thesis in the major subject is usually required.

Application for graduate work must be made during the month of October to the Secretary of the Graduate Committee, from whom further information may be obtained as to the rules governing graduate study.

† Any one of the courses in this group may be elected as a part of the science requirement.

†† This course is open to freshmen who expect to make English or English Literature one of their major subjects, and with Courses 3 (*b*), 5 and 6 may be substituted for Courses 1 and 2 in English Literature.

COURSES OF STUDY

Courses described as continuing "throughout the year" will not be credited toward the work required for a degree until the second semester's work is completed. Courses arranged to continue through the "first and second semesters" may be discontinued at the end of the first semester.

ART AND ARCHAEOLOGY

1 and 2. General Courses in the History of Art. A survey of Greek and Roman architecture and sculpture, with a brief introductory study of the arts of Egypt and Assyria. These courses outline the influence of classical art upon the development of sculpture and painting during the Renaissance. Comparison is made of the most important examples in art of the Greek, Roman, and Renaissance periods. Illustrated by casts, photographs, plans, engravings, and lantern slides. Open to sophomores. Three hours throughout the year. PROFESSOR RANDOLPH.

3. Egyptian Archaeology. The art of Egypt from the pre-dynastic time through later periods, as told in pottery and in other lesser arts, and in architecture, sculpture, and painting. Open to juniors. Second semester, two or three hours. PROFESSOR RANDOLPH.

4. Introduction to Greek Archaeology. Prehistoric civilization of the Aegean; vases, architecture. Topography of Athens, Olympia, Delphi, Priene. Open to juniors. First semester, three hours. DR. HALL.

5. Introduction to Roman Archaeology. Topography of Rome and Pompeii; architecture, sculpture, coins. Open to juniors. First semester, three hours. DR. HALL.

6. Greek Sculpture. A study of the development of Greek sculpture from the earliest times to the Christian era. Open to sophomores. First semester, three hours. Repeated, for freshmen only, in the second semester. DR. HALL.

7 (*a*) and (*b*). Italian Sculpture. Introductory courses. Materials and technique; relation of sculpture to architecture and other arts of design; early Christian and Romanesque sculpture in Italy; comparison with French and German examples; the Gothic sculptors; great masters of the Early and High Renaissance; influence of Italian sculpture in other European countries; later examples; the Greek

Revival. The courses include studio work in drawing and clay modeling. No previous training in studio work is necessary. Open only to freshmen and sophomores. Two or three hours throughout the year. PROFESSOR JEWETT.

8 and 9. History of Italian Painting.

(*a*) Lecture Courses. Two hours throughout the year.

Three-hour courses may be constituted by adding either (*b*) or (*c*). Students with no knowledge of drawing are advised to choose (*b*).

(*b*) Critical study of a few great masters, their training and environment, their works, their influence. Methods and results of modern criticism. First and second semesters, each one hour.

Course 9 (*b*) may be elected although not preceded by Course 8 (*b*).

(*c*) Studio practice. Methods of the old masters, study of characteristic details of form and color, problems of technique. Studio work giving one hour of credit each semester.

Course 9 (*c*) may be elected although not preceded by Course 8 (*c*).

Prerequisite, two courses in the department. Open also in 1910-1911 to seniors by special permission. PROFESSOR JEWETT.

10 and 11. History of Painting. First semester: Painting in Germany and the Netherlands. Second semester: Painting in Spain, France, and England.

(*a*) Lecture Courses, two hours throughout the year.

Three-hour courses may be constituted by adding either (*b*) or (*c*).

(*b*) Critical study of a few great masters, their training and environment, their works, their influence. Special topics and papers. First and second semesters, each one hour.

Course 11 (*b*) may be elected although not preceded by Course 10 (*b*).

(*c*) Studio practice illustrating 10 and 11 (*a*). The methods of each school and period are examined and compared, and characteristic details of style are studied from photographs and plates. Similar problems in drawing, chiaroscuro, color, and composition are attempted by students. The work is made as simple as possible, and no previous preparation in drawing is required. The purpose of the course is to cultivate perception and appreciation, and to prepare the student for closer critical study of the qualities of paintings. Studio work giving one hour of credit each semester. Open to sophomores. MISS HYDE.

Course 11 (*c*) may be elected although not preceded by Course 10 (*c*).

12 and 13. Mediaeval and Renaissance Architecture. A study of the Early Christian, Byzantine, Romanesque, Gothic, and later periods in building. The leading principles of construction and decoration are discussed, with an inquiry into the origin and history of each style, and with direct reference to the representative cathedrals of Italy, the East, Germany, France, and England. Open to sophomores. First and second semesters, each three hours. PROFESSOR RANDOLPH.

Omitted in 1910-1911.

14 and 15. Mechanical Drawing, Introductory courses, including the fundamental principles of projection and simple practical problems, with special attention to lettering. The greater part of the time is devoted to practice in the studio. Open to all students. One hour throughout the year.

Omitted in 1910-1911.

16 and 17. Historic Ornament. Principles of decorative design; motives which distinguish Romanesque and Gothic ornament in Western Europe; their derivation, application, and significance; reappearance and modification of classic designs during the Renaissance and the Greek Revival; comparison with ancient examples; adaptation of ornament to various materials and uses. Studio work forms an important part of these courses. Students who have had no courses in the department must present evidence of skill in drawing. Open to sophomores. Two or three hours throughout the year. PROFESSOR JEWETT.

18 and 19. Studio Practice. Drawing, modeling, painting, and life-class. Open to students who have completed six hours in the department and who have given evidence of sufficient ability. First and second semesters, each one or two hours. Three periods of studio work are required for one hour of credit. PROFESSOR JEWETT, MISS HYDE.

Course 19 may be elected separately.

20 and 21. Advanced work in Archaeology. Special topics in sculpture, vase-painting, coins, or architecture, arranged to meet the needs of individual students. Open by permission to seniors and graduate students. Prerequisite, Course 4 or Course 5. First and second semesters, each two or three hours. DR. HALL.

Course 21 may be elected separately.

The courses included in a major should be closely related and progressive. One of the following groups may be chosen; any different arrangement must be approved by the department:

1. Major in History of Art. This must include Courses 1, 2, and 4.

2. Major in Archaeology. This must include Courses 3, 4, and 5, or 20 and 21.

3. Major in Mediaeval and Renaissance Art. This must include Courses 7 (*a*) and (*b*) or 12 and 13, and Courses 8 and 9.

4. Major in Theory and Practice. This must include Courses 8, 9, 16, and 17.

Courses 14, 15, 18, and 19 are not counted in a major.

For related courses in other departments, see Greek 10 and Latin 6.

The department uses lantern slides, maps, plans, engravings, photographs, and casts, together with original material in Greek and Roman coins, ancient vases, and vase fragments.

An Archaeological Club holds regular meetings to consider reports from the various fields of research.

Graduates of Mount Holyoke College are eligible to the fellowships which are annually awarded by the Archaeological Institute of America.

ASTRONOMY

1. Elementary Astronomy. Non-mathematical lectures for the general student. Special attention will be given to the relations of the Solar System and to the study of constellations and current celestial phenomena. Open to all students. First semester, three hours. PROFESSOR YOUNG, MISS CLARK.

2. Elementary Astronomy (continued). The Stellar System. Elementary explanation of the methods by which astronomical facts are ascertained. Observational work includes the use of simple astronomical instruments for determination of time and latitude; also observing exercises with portable and equatorial telescopes. Prerequisite, Course 1; also Elements of Plane Trigonometry, which may be taken simultaneously with Course 2. Second semester, three hours. PROFESSOR YOUNG, MISS CLARK.

3 and 4. Observational Courses. Any student who has had a course in Astronomy may elect further laboratory or observational work, the character of which shall be determined by consultation with the department. First or second semester, each one or two hours. PROFESSOR YOUNG, MISS CLARK.

Course 4 may be elected separately.

7. History of Astronomy. The development of Astronomy from

the earliest records to the present time. Lectures and topical readings. Prerequisite, Course 2. Second semester, three hours. PROFESSOR YOUNG.

8 and 9. Spherical and Practical Astronomy. A brief presentation of Spherical Trigonometry in connection with the solution of astronomical problems; theory and use of instruments. Students make and reduce their own observations. Prerequisite, Course 2. First and second semesters, each three hours. PROFESSOR YOUNG.

10 and 11. Celestial Mechanics. Prerequisite, Courses 8 and 9 in Astronomy, 5 and 6 in Mathematics. First and second semesters, each three hours. PROFESSOR YOUNG.

A major in Astronomy must include Courses 8 and 9.

Courses 13 and 14 in Mathematics, or Course 1, Course 2, or Course 6 in Geology may be counted toward a major in Astronomy.

Course 8 or Course 9 may be counted toward a major in Mathematics.

BIBLICAL HISTORY AND LITERATURE

1. The History and Literature of Israel to the Beginning of Written Prophecy. This course includes a survey of the material outside the Old Testament from which the present-day student of Hebrew history may draw, and a study of the the Old Testament itself considered as a source. The aim of the latter investigation is to discover the method of Hebrew historians and the time-interval between event and record, in order to use the Old Testament data judiciously. Recitations, lectures, and assigned readings. Kent, Budde, and George Adam Smith are among the authorities consulted. Required for a degree. Open to Sophomores. First semester, three hours. ASSOCIATE PROFESSOR DUTCHER.

For students beginning this subject in September, 1910, any one of the three following courses may be chosen to complete the requirement: 2, 4, or 6.

2. The History and Literature of Israel from the Beginning of Written Prophecy to the Age of the Maccabees. Prerequisite, Course 1. Second semester, three hours. ASSOCIATE PROFESSOR DUTCHER.

3. The Poetry and Wisdom Literature of the Old Testament. Prerequisite, Course 1. First semester, three hours. ASSOCIATE PROFESSOR DUTCHER.

4. The Life and Teachings of Christ, based on the Four Gospels. Lectures, supplemented by required readings. Prerequisite, Course 1. Second semester, three hours. DR. NOURSE.

5. New Testament Introduction. Prerequisite, Course 1. Open to major students and to others by special permission. Second semester, three hours.

Omitted in 1910-1911.

6. *The Acts* and the Pauline Epistles. Prerequisite, Course 1. Second semester, three hours. ASSOCIATE PROFESSOR DUTCHER.

7 and 8. Hebrew I. Elementary grammar with exercises in reading and writing. This course includes only what is absolutely necessary for any use of the Hebrew Bible. Open to juniors. Three hours throughout the year.

Omitted in 1910-1911.

9. Hebrew II. Reading (*Genesis*), syntax, and translation of English into Hebrew. Open to those who have completed Courses 7 and 8. First semester, three hours.

Omitted in 1910-1911.

10. Semitic Conceptions in their relation to Hebrew and to Jewish Thought. Prerequisite, Course 1. First semester, three hours. ASSOCIATE PROFESSOR DUTCHER.

A course in Greek Testament is offered by the Department of Greek. (See page 53).

Courses 1-6 and 10 cover the requirement of this department and complete the work for a major. Students desiring Hebrew may substitute Course 7 for either 3 or 10, and Course 8 for any one of the following: 4, 5, or 6.

Major students should consult the department concerning the sequence of courses.

BOTANY

1. General Botany. A general introduction to the study of Botany; including laboratory work on a series of algae, fungi, liverworts, and mosses, with lectures on the structure, reproduction, and classification of these groups. A part of the time will be devoted to field work. Open to all students. First semester, three hours. ASSOCIATE PROFESSOR KENNEDY, DR. STOKEY, MISS JACKSON, MISS ROBERTS.

2. General Botany (continued). A study, by lectures and laboratory work, of types illustrating the evolution of the fern group and seed plants. The work of the laboratory is supplemented by field work and work in the botanical garden. Prerequisite, Course 1 or an equivalent. Second semester, three hours. ASSOCIATE PROFESSOR KENNEDY, DR. STOKEY, MISS JACKSON, MISS ROBERTS.

3. Histology and Ecological Anatomy. A course in the collection, preparation, and study of anatomical materials. It involves methods of killing, staining, and mounting. Prerequisite, Courses 1 and 2. First semester, three hours. DR. STOKEY, MISS JACKSON.

4. Taxonomy of the Flowering Plants. A course in Systematic Botany which aims to make the student familiar with the flora of the region. Gray's Manual is used. Open to all students. Second semester, three hours. ASSOCIATE PROFESSOR KENNEDY, MISS ROBERTS.

5. Comparative Anatomy. This course is a study of the different plant groups with reference to the evolution of the vascular tissues. Prerequisite, Courses 1 and 2. Second semester, three hours. DR. STOKEY.

6. Comparative Embryology and History of Botany. A survey of methods of reproduction in the different plant groups, illustrating the line of evolution of green plants. Special attention is given to homologies. Prerequisite, Courses 1, 2, and 3. Course 5 is recommended as further preparation. Second semester, three hours. ASSOCIATE PROFESSOR KENNEDY.

7 and 8. Dendrology. Identification of trees both in summer and winter condition; the individual tree from the physiological and ecological points of view; classification and distribution of forests; forest influences; structure and development of wood; uses and diseases of timber. Open to all students. One hour throughout the year. ASSOCIATE PROFESSOR KENNEDY.

9. Ecology. The study of the plant associations of the region is introduced by preliminary work in ecological anatomy. The surrounding country affords exceptional opportunity for field work in physiographic ecology. Prerequisite, Courses 1 and 2. Desirable, Courses 4, 7, and 8. Second semester, three hours. DR. STOKEY.

10. Physiology. A study of the functions of plants. Experimental work in the plant house, lectures, and reading. Each student devotes a part of her time to a special problem. Prerequisite, Courses 1 and 2. A knowledge of chemistry and physics is desirable. First semester, three hours. DR. STOKEY, MISS ROBERTS.

11. Plant Culture. This course is designed to give theoretical and practical instruction in the propagation and care of plants. Most of the work is carried on in the greenhouse and garden. A study is made of soils and the influence upon plant life of plant foods, hybridizing and crossing, grafting, slipping, the gathering and care of seeds, and the designing and planting of flower beds. The school garden is considered, also its use in nature study in the secondary

schools, and each student is required to make and care for such a garden. Prerequisite, Course 1. Courses 2 and 4 are recommended. Second semester, three hours. MR. KINNEY.

12. Landscape Gardening. This course begins with a review of the early forms of landscape architecture, and considers the various changes that have taken place. A study is made of the planting and care of trees and shrubs and methods for the artistic arrangement of them, in public parks and on private estates. Especial attention is given to the planting and care of home grounds. Open to those who have taken or are taking Course 1. Courses 7 and 8 are recommended. First semester, three hours. MR. KINNEY.

Courses to be included in a major must be arranged in consultation with the head of the department.

Credit is given for summer courses at Cold Spring Harbor and at Woods Hole.

CHEMISTRY

1 and 2. General Chemistry. A study of the history, occurrence, preparation, and properties of the most important non-metals and metals with their principal compounds. These courses aim to form a basis for future work through a study of the laws governing chemical changes. Quantitative experiments illustrating fundamental principles of the science are introduced. Lectures, illustrated by experiments; recitations; laboratory work. Open to all students. First and second semesters, each three hours. ASSOCIATE PROFESSOR CARR, MISS HUGHES, DR. DOVER, MISS MCKEE, MISS ALLBEE.

3 and 4. General Chemistry. These courses are similar to Courses 1 and 2, but more advanced. Open to students who have entered on Chemistry, and to others by permission. First and second semesters, each three hours. ASSOCIATE PROFESSOR HOLMES, MISS HUGHES, MISS ALLBEE.

5. Advanced General Chemistry. Lectures, laboratory work, and reading. First or second semester, three hours. Course 11 or Course 12 may be substituted for one hour of this work. ASSOCIATE PROFESSOR HOLMES.

Omitted in 1910-1911.

6. Qualitative Analysis. The lectures of this course include a discussion of the theory of solution and the laws governing chemical equilibrium, with special applications to analytical reactions. The laboratory work includes a qualitative separation of the important metals and acids, with constant practice in analyzing substances unknown to the student. Lectures, il ustrated by ex-

periments; recitations; laboratory work. Prerequisite, Course 2 or Course 4. First semester, three hours. Given also in the second semester, if elected by a sufficient number of students. ASSOCIATE PROFESSOR HOLMES, MISS JOHNSON.

7. Quantitative Analysis. Gravimetric and volumetric analysis, with problems which are suggested by results obtained, and which illustrate chemical theories. Lectures; recitations; laboratory work. Prerequisite, Course 6. Second semester, three hours. Given also in the first semester, if elected by a sufficient number of students. ASSOCIATE PROFESSOR HOLMES.

8 and 9. Organic Chemistry. Lectures, illustrated by experiments, and laboratory work. The laboratory courses are designed to train the student in the fundamental methods of organic preparations. During the second semester the skill of the student will be tested by more difficult preparations selected from the literature. When possible, individual problems will be assigned involving a determination of the structure and constitution of an organic compound, by the usual methods of organic analysis, molecular weight determinations, and a study of the general chemical reactions of the substance. Prerequisite, Course 2 or Course 4. First and second semesters, each three hours. MISS HAHN.

10. Theoretical Chemistry. A study of the laws and theories governing the behavior of gases, liquids, and solids; the kinetic theory of gases; theory of solution; and determinations of molecular and atomic weights. Lectures, illustrated by experiments; recitations; laboratory work, including the fundamental methods of physico-chemical measurements. Prerequisite, Course 8, and Course 1 in Physics, or an equivalent. Second semester, three hours. ASSOCIATE PROFESSOR CARR.

11. History of Chemistry. Open to students whose major is Chemistry, and to others by permission. First semester, one hour. MISS HUGHES.

12. Industrial Chemistry. Lectures. A few visits to important industrial plants in the neighborhood are included in this course. Second semester, one hour. ASSOCIATE PROFESSOR CARR.

13. Introduction to Organic Research. This course is primarily a laboratory course and is intended to supplement Course 9. It is especially designed to train students for original research in organic chemistry. In addition to laboratory work the class will meet weekly to listen to reports from students. These reports will systematically cover a portion of the subject of Cyclic Compounds, and are designed to train students for graduate seminar work. First or second semester, three hours. MISS HAHN.

14. Introduction to Organic Research. Continuation of Course 13. First or second semester, three hours. MISS HAHN.

15. Inorganic Preparations. Prerequisite, Courses 6 and 8. First or second semester, three hours. ASSOCIATE PROFESSOR HOLMES.

16 and 17. Physical Chemistry. A continuation of Course 10. Lectures and laboratory work. First and second semesters, each three hours. ASSOCIATE PROFESSOR CARR.

The Journal Club meets once a week throughout the year and is open to advanced students.

Courses constituting a major may be ascertained by consultation with the department.

ECONOMICS, POLITICAL SCIENCE, AND SOCIOLOGY

A. PURE ECONOMICS AND POLITICAL SCIENCE.

1. The History of Economic Theory; the Classical School. A study of the principles of economics by means of the historical method. In this course a brief account of some of the more important earlier concepts will be followed by a study of the theories of the Classical School, on which the main stress will be laid. Open to sophomores. First semester, three hours. Repeated in the second semester. ASSOCIATE PROFESSOR ELLIS.

2. The History of Economic Theory; the Austrian School, and later development. The method employed in this course will be the same as in Course A 1. The theories of the Austrian School and the subsequent development of economic thought will be studied. Open to those who have completed Course A 1. Second semester, three hours. ASSOCIATE PROFESSOR ELLIS.

3. The History of Political Theory; Ancient and Mediaeval. The aim of this course is to present the various theories of the State and of Government from the Classical Period to the end of the Middle Ages. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR ELLIS.

4. The History of Political Theory; Modern. This course continues the study of the development of political theory from the close of the Middle Ages through its most recent phases. Open to sophomores. Second semester, three hours. ASSOCIATE PROFESSOR ELLIS.

B. APPLIED ECONOMICS AND SOCIOLOGY.

1 and 2. Applied Economics. A study of the economic activity of the American people. The aim of the course is to acquaint the student with the natural resources of the United States, the typi-

cal industries and occupations, the industrial problems and economic policies. Open to sophomores. First and second semesters, each three hours. PROFESSOR HEWES, DR. FENTON.

By special permissson, Course 2 may be elected separately.

3. The Labor Problem in England and the United States. A study of the present wage system with special reference to the conditions of labor in typical occupations; the function of the trade union; proposed solutions of the labor problem, such as profit sharing and co-operation; and the probable future of the wage system. Open to juniors. Second semester, three hours. DR. FENTON.

4. Socialism. A study of the rise and development of socialistic thought and of the socialistic movement of to-day, with special reference to its character in the United States. Open to juniors. First semester, three hours. DR. FENTON.

10. Introduction to General Sociology. A preliminary survey of the development of social theory beginning with Plato, followed by a study of the structure and activities of modern society. Open to sophomores. Second semester, three hours. PROFESSOR HEWES.

11. English Social Reformers of the Nineteenth Century: John Stuart Mill, Thomas Carlyle, Charles Kingsley, Arnold Toynbee, John Ruskin, William Morris. A study from the point of view of classical economic theory and its development, including an analysis of the character of the influence exerted by this group of men upon social conditions. Open to juniors. First semester, three hours.

Omitted in 1910-1911.

12 and 13. Charities and Corrections. A general introductory course during the first semester, treating of the following topics: Causes of poverty, methods of caring for destitute and defective adults and children, penal institutions, treatment of adult and juvenile offenders, constructive work, including a study of the principles and methods of relief, reform, and prevention. In the second semester the course is adapted to the needs of students who intend to engage in social work. Special emphasis is laid upon the constructive aspect of philanthropic activity covering legislation designed to prevent poverty. A study is made of the principles and methods of the charity organization societies. First and second semesters, each three hours. PROFESSOR HEWES, DR. FENTON.

14. American Cities. A study of the organization and functions of the municipality of today, and of its public service corporations, with some comparison of European experience. Open to sophomores. First semester, three hours. PROFESSOR HEWES.

15. Public Opinion. A study in social psychology. Prerequisite, Psychology, A 1 or A 3. Second semester, three hours. PROFESSOR HEWES.

Courses B1, B2, and B10 are required of all major students.

EDUCATION

1. History of Education. A study of the development of educational thought in its relation to the development of civilization. Open to juniors. First semester, three hours. PROFESSOR KOHL.

2. Principles of Education. A consideration of the fundamental principles which determine the meaning of education. Special emphasis is placed upon the biological, physical, and social aspects of education. Open to juniors. Second semester, three hours. PROFESSOR KOHL.

3. Educational Psychology. A study of the psychological principles of education from the standpoint of the teacher. Attention is given to the typical stages in the physical and psychical development of the individual. Special emphasis is placed upon the period of adolescence. Open to juniors. First semester, three hours. PROFESSOR KOHL.

4. General Method and Class Room Management. This course is planned especially for students intending to become teachers. It deals with the principles of method as well as with the activities of the class room. Actual contact with the conditions and problems of school life is obtained through observation work in the schools of South Hadley, Holyoke, and Springfield. Open to seniors. Second semester, three hours. PROFESSOR KOHL.

5 and 6. Seminar. This work is designed for graduate and special students and presupposes a general knowledge of the subject matter presented in the undergraduate courses in Education. During each semester a special study will be made by individual students of some topic or group of closely related topics selected from one of the fields of educational thought. First and second semesters, each three hours. PROFESSOR KOHL.

Arrangements have been made with the New York State Education Department by which students graduating from Mount Holyoke College may obtain a College Graduate Professional Certificate. The following courses are required for this purpose, some of which may be taken in other departments of the College: Psychology, General and Educational, six semester hours; History of Education and Principles of Education, six semester hours; Method in Teaching, four semester hours; Observation, one semester hour.

ENGLISH

1 and 2 (*a*). Theme writing. These courses place special emphasis on exposition. Writing is re-enforced by reading and criticism. ASSOCIATE PROFESSORS SNELL and BALL, MISS BRIDGES, MISS LESTER, MISS STURTEVANT.

(*b*). Vocal Expression. A thorough and systematic training of the voice for conversation, speaking, and reading. ASSOCIATE PROFESSOR COUCH.

Both parts of these courses, (*a*) and (*b*), are required of freshmen. Three hours throughout the year.

3. Principles of Argumentation. Lectures, studies, and practice in brief-drawing and debate. Open to those who have had Courses 1 and 2. First semester, three hours. Repeated the second semester. ASSOCIATE PROFESSOR BALL.

4. Daily Themes. Open to those who have had Courses 1 and 2. First semester, three hours. Repeated the second semester. ASSOCIATE PROFESSOR BALL, MISS BRIDGES.

5. Structure of the Drama and of the Novel. Open to juniors. First semester, three hours. Repeated the second semester. PROFESSOR STEVENS, MISS STURTEVANT, MISS THRALL.

6 and 7. Press Club. The Press Club includes all newspaper correspondents. Open to students approved by the department. One hour throughout the year. PROFESSOR STEVENS.

8. Descriptive Writing. Open to those who have had Courses 1 and 2, and one other course. Second semester, three hours. ASSOCIATE PROFESSOR SNELL.

9. Narrative Writing. Open to those who have had Courses 1, 2, and 5. Second semester, three hours. PROFESSOR STEVENS, MISS STURTEVANT.

10. Advanced Exposition. Open to those who have had Courses 1 and 2, and either 5 or 14. First semester, three hours. ASSOCIATE PROFESSOR BALL.

11. Advanced Argumentation. Open to those who have had Courses 1, 2, and 3. Second semester, three hours. ASSOCIATE PROFESSOR BALL.

12. Verse Forms. Readings and reports. Open to those who have had Courses 1 and 2. First semester, three hours. ASSOCIATE PROFESSOR SNELL.

13. Verse Composition. Fortnightly practice in the composition of the chief varieties of English verse and stanza, with regular ap-

pointments for consultation and criticism. Open to those who have had Course 12. Second semester, one hour. ASSOCIATE PROFESSOR SNELL.

14. Development of Modern English Prose Style. Readings, discussions, and papers. Open to juniors who have had Courses 1 and 2, and one other course. First semester, three hours. ASSOCIATE PROFESSOR BALL.

15. Development of English Criticism. Readings, discussions, and papers. Open to juniors who have had Courses 1 and 2, and one other course. Second semester, three hours. PROFESSOR STEVENS.

16. Theories of Style. A study of principles as presented in modern essays on style, and application of those principles to various forms of literature. Open to those who have had Courses 1 and 2, and one other course. Second semester, three hours. PROFESSOR STEVENS.

Course 16 will not be given in the same year with Course 15.

17. Development of Rhetorical Theory from Plato to the present time. Open to those taking a major in English. Second semester, three hours. PROFESSOR STEVENS.

18. History of the English Language. Lectures, discussions, specially assigned studies in the origin and development of the language. Open to those who have had Courses 1 and 2. Second semester, three hours. ASSOCIATE PROFESSOR SNELL.

19. Teachers' Course. Observation and discussion of methods of teaching English in elementary and secondary schools; preparation of papers representing research work on some topic relating to the teaching of English. Open to all seniors taking a major in English, and to other seniors expecting to teach English. Second semester, three hours. PROFESSOR STEVENS.

20. Advanced Course in Vocal Expression. A study of thought and feeling, their relation to natural modulations of the voice, and their development in reading and speaking. Story telling, reading, and extemporaneous speech. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR COUCH.

21. A Course in Dramatic Action and Characterization. Prerequisite, Course 20. Open to sophomores. Second semester, three hours. ASSOCIATE PROFESSOR COUCH.

The course required in addition to 1 and 2, if taken in the sophomore year, may be 3 or 4; if in the junior year, 3, 4, or 5. Students should leave this requirement until the junior year, unless they plan to make English a major or to elect at least one course in English.

An English major comprises the following courses: English 18 or English Literature 3 (*a*); English 14; English 12; one from the group of Courses 8, 9, 10, 11; and one from the group 15, 16, 17, or one of the junior courses not taken as prescribed work.

ENGLISH LITERATURE

1 and 2. An Historical Outline of English Literature. Required for a degree except under conditions noted below. Open to freshmen by permission, and to all sophomores. Three hours throughout the year. MISS FOSTER, MISS MAY, MISS DUDLEY.

Courses 3 (*a*), 3 (*b*), 5 and 6; or Courses 5, 6, 7, and 8 may be substituted for Courses 1 and 2. These substitutions are recommended for students who wish to make English Literature a major subject. To complete a major in the department at least nine hours additional are required.

3. (*a*). Old English. Open to freshmen. First semester, three hours. MISS DUDLEY.

3. (*b*). Old English. Prerequisite, Course 3 (*a*). Second semester, three hours. MISS DUDLEY.

4. Middle English Poetry. Prerequisite, Course 5. Open to sophomores. Second semester, three hours. MISS DUDLEY.

5. Chaucer. Open to sophomores. First semester, three hours. MISS DUDLEY.

6. Shakespeare. Open to juniors. Second semester, three hours. DR. HARPER.

7. Elizabethan Poets. Open to sophomores. First semester, three hours. MISS FOSTER.

8. Milton. Open to sophomores. Second semester, three hours, MISS FOSTER.

9. (*a*) and (*b*). Eighteenth Century Prose and Poetry. Open to juniors. First and second semesters, each three hours. DR. HARPER.

Course 9 (*b*) may be elected separately.

10. (*a*). Nineteenth Century Prose. Coleridge to Carlyle. Open to juniors. First semester, three hours. MISS MAY.

10. (*b*). Nineteenth Century Prose. Ruskin to Pater. Open to juniors. Second semester, three hours. MISS MAY.

11 (*a*). Nineteenth Century Poetry. Burns to Keats. Open to juniors. First semester, three hours. MISS CADY.

11 (*b*). Nineteenth Century Poetry. Arnold to Browning. Open to juniors. Second semester, three hours. MISS CADY.

12. Seminar; Wordsworth and Browning. Prerequisite, Courses 5 and 6, one course in 8 or 9, one course in 10 or 11. Second semester, three hours. MISS FOSTER.

13. American Literature. Open to sophomores. Second semester, three hours. DR. HARPER.

14. The History of the English Drama to the time of Shakespeare. Prerequisite, Course 5. Open to juniors. First semester, three hours. DR. HARPER.

15. Seminar; History of English Literature. Prerequisite, four courses exclusive of 1 and 2. First semester, three hours. DR. HARPER.

Courses 1 and 2 do not count toward a major.

Courses 5 and 6 are required of all students who make English Literature a major subject.

FRENCH

(SEE ROMANCE LANGUAGES)

GEOLOGY

1. Commercial Geography. A study of the climatic and physiographic regions of the earth with relation to man's occupation of those regions and to commercial products and their distribution. Open to all students. Second semester, three hours. PROFESSOR TALBOT.

2. Physiography and Meteorology. This course aims to give the student an understanding of the surface features of the earth, their origin, and the changes which they have undergone. It includes the study of hills, mountains, plains, river valleys, and other physiographic features and their development. Occasional field trips will be taken to study the surrounding country, which furnishes ample illustration of all relief features, excepting shore forms. During the latter part of the semester, weather conditions and climate will be studied. Open to all students, and especially recommended to all who intend to take Course 6. First semester, three hours. PROFESSOR TALBOT, MISS MARK.

3. Mineralogy. A laboratory study of minerals in which the identifications are made by physical tests when the course is taken for only one hour. An additional hour for blow-pipe analysis may be taken. The one-hour course is open to all students; the two-hour course to those who have had elementary chemistry. Second semester, one or two hours. PROFESSOR TALBOT, MISS MARK.

4 and 5. Paleontology. A laboratory study of invertebrate fos-

sils, in which particular attention is paid to laboratory methods Prerequisite, Course 7. Two hours throughout the year. PROFESSOR TALBOT.

6 (*a*). General Geology. An introduction to the study of structural and dynamic geology, treating of the formation of the rocks and of the natural forces at work in and upon the earth. Open to juniors, and by permission to sophomores who have completed Course 2. First semester, three hours. PROFESSOR TALBOT.

It is advised, though not required, that the work of this course be preceded by Course 2 or supplemented by Course 6 (*b*), especially on the part of those who expect to teach physiography or elementary geology, and that it be followed by Course 7.

6 (*b*). Field Course. This course is supplementary to Course 6 (*a*). It consists of a practical outdoor study of the surrounding region, short walks being taken to relief features and rock exposures. Written reports of this field work are required. The course includes also some laboratory study of rock specimens and maps. Course 6 (*a*) must accompany or precede this course. First semester, one hour. PROFESSOR TALBOT.

7. Historical Geology. A study of the development of the rock structure of the earth and of the origin and development of life forms, as shown by fossils. This course is illustrated by Ward's series of fossil casts, as well as by actual specimens. The work is a continuation of Course 6 (*a*) and is essential to a general survey of geology. Open to all who have completed Course 6 (*a*) and by permission to seniors who are completing a major in zoölogy. Second semester, two hours. PROFESSOR TALBOT, MISS MARK.

Courses 1 and 2, or Courses 6 and 7 may be counted as six of the required twelve hours of science.

Though all courses in Geology may be counted toward a major, Courses 2, 3, 6 (*a*), and 7 are required. Courses 1 and 2 in Astronomy; Course 9 in Botany; or Courses 1 and 2, or 11 in Zoölogy may be counted toward a major in Geology.

GERMAN

1 and 2. Elementary Courses. Grammar, reading, practice in speaking and writing. Open to all students. First and second semesters, three hours throughout the year. ASSOCIATE PROFESSOR STEVENS, DR. BACON.

3 and 4. Intermediate Courses. Reading of narrative prose, a classic drama, lyrics, and ballads. Grammar and practice in speaking and writing. Open to students who have completed Courses

1 and 2, or who have met the minimum admission requirement in German. First and second semesters, each three hours. ASSOCIATE PROFESSOR STEVENS.

5 and 6. Schiller's Life and Works. Reading of selected dramas and a careful study of Schiller's life. Grammar review and practice in writing. Open to students who have completed Courses 3 and 4, or who have met the maximum admission requirement in German. First and second semesters, each three hours. PROFESSOR HINSDALE, DR. BACON.

7 and 8. Literature of the Eighteenth Century. Outline study of the second classic period. Readings from Goethe's works. Open to students who have completed Courses 5 and 6. First and second semesters, each three hours. DR. JAECK.

9 and 10. Goethe's Faust, Parts I and II. Open to students who have taken Course 7, and to other students by special permission. First and second semesters, each two hours. DR. BACON.

11 and 12. The German drama from Lessing to 1870. Readings from representative dramatists. Open to students who have taken Course 7. First and second semesters, each two hours. DR. JAECK.

13 and 14. (*a*) History of German literature from the earliest times until the second classic period. (*b*) Middle High German Grammar and readings. Open to students who have taken Course 8. First and second semesters, each three hours. PROFESSOR HINSDALE.

15 and 16. Contemporary Writers. Lectures and readings. Open to those who have taken Course 7. First and second semesters, each two hours. DR. JAECK.

17 and 18. The Romantic School. Lectures and readings. Open to students who have taken Course 8. One hour throughout the year. DR. JAECK.

19 and 20. Theme Writing. Open to students who have taken Course 6. First and second semesters, each one hour. PROFESSOR HINSDALE, DR. JAECK.

Course 20 may be elected separately.

21 and 22. Rapid Reading Courses. Open to students who have taken Courses 3 and 4. First and second semesters, each two or three hours. ASSOCIATE PROFESSOR STEVENS.

Course 22 may be elected separately.

23. Teachers' Course. The elements of phonetics as a basis for pronunciation. Methods of teaching modern languages. Lectures, discussions, and reference reading. Open to seniors by special permission. Second semester, one hour. ASSOCIATE PROFESSOR STEVENS.

The two-hour courses are open by permission to students who wish to elect one hour of music. In all other cases these courses must be accompanied by Courses 17 and 18, or 19 and 20, or 23.

Courses 1 and 2 do not count toward a major.

For students who expect to teach German, Courses 7, 8, 9, 11, 13, and 14 give the necessary survey of the history of German literature.

GREEK

1 and 2. Plato, selections; Homer, selections from the *Iliad* and the *Odyssey*. Lectures on Homeric life and antiquities. Exercises in writing based on passages read. Open to students who have met the admission requirement in Greek. Three hours throughout the year. PROFESSOR WILLIAMS, DR. HALL.

3. Herodotus or Thucydides; Aeschylus, *The Persians*. Open to students who have completed Courses 1 and 2. First semester, three hours. PROFESSOR WILLIAMS.

4. Rise and development of Greek Tragedy, two tragedies; study of the Greek theatre. Open to students who have completed Courses 1-3. Second semester, three hours. ASSOCIATE PROFESSOR FLINT.

5. Aristophanes, two comedies. Open to students who have completed four courses in Greek. First semester, two hours. ASSOCIATE PROFESSOR FLINT.

6. The Attic Orators, selections. Open to students who have completed Courses 1 and 2. Second semester, two hours. DR. HALL.

7. Elegiac, Iambic, and Lyric Poetry. Open to students who have completed Course 4. Second semester, three hours. DR. HALL.

This course alternates with Course 8.

8. Theocritus or Pindar. Open to students who have completed Course 4. Second semester, two hours.

Omitted in 1910-1911.

9. Prose Composition. Open to students who have completed Courses 1 and 2. First semester, one hour. PROFESSOR WILLIAMS.

10. Topography and Monuments of Greece, Pausanias. Open to juniors. Second semester, two hours. DR. HALL.

11. Plato, selected dialogues. Open to students who have completed Courses 1-5. First or second semester, three hours.

Omitted in 1910-1911.

12. Greek Testament, selections. Interpretation of the Greek text, and study of New Testament philology and syntax. Open to students who have completed Courses 1 and 2. Second semester, one hour. ASSOCIATE PROFESSOR FLINT.

13 and 14. Elementary Greek; grammar; writing of simple Greek; Xenophon, *Anabasis*. Open to a limited number of students who have shown ability to do good work in the study of language. Three hours throughout the year. ASSOCIATE PROFESSOR FLINT.

15 and 16. Xenophon; Homer, *Iliad*. Open to students who have completed Courses 13 and 14. First and second semesters, each three hours.

Omitted in 1910-1911.

17 (*a*). History of Greek Literature. Lectures with collateral reading. Open to students who have completed Courses 1 and 2. Second semester, three hours.

Omitted in 1910-1911.

17 (*b*). History of Greek Literature in English. Lectures and reading of the best English translations of Greek authors, with special attention to Homer and the dramatists. Open to sophomores. Second semester, three hours. ASSOCIATE PROFESSOR FLINT.

18. Greek Life. Lectures. Open to juniors. First semester, one hour. ASSOCIATE PROFESSOR FLINT.

19. Sophocles or Euripides. Open to students who have completed Courses 1-5. First or second semester, three hours.

Omitted in 1910-1911.

Courses 1-5 or 1, 2, 4-6 must be included in a major.

Courses 13 and 14 will not count toward a major.

HISTORY

1. The History of Rome to 27 B. C. Open to all students. First semester, two hours. PROFESSOR NEILSON.

2. The History of the Roman Empire, through the reign of Justinian. Open to all students. Second semester, two hours. PROFESSOR NEILSON.

3 and 4. The History of Mediaeval Europe. The course covers the period from the beginning of the Roman Empire to the thirteenth century, and is conducted by means of lectures and collateral reading. Required. Open to freshmen. Three hours throughout the year. PROFESSOR NEILSON, DR. PUTNAM, MISS MORRISS.

5. The History of Europe from the beginnings of the Renaissance to the Peace of Augsburg. Open to those who have taken Courses 3 and 4. First semester, three hours. ASSOCIATE PROFESSOR ELLIS.

6. The History of Europe from the Peace of Augsburg to the close of the Eighteenth Century. Open to those who have taken Courses 3 and 4. Second semester, three hours. ASSOCIATE PROFESSOR ELLIS.

7 and 8. The History of Europe during the Nineteenth Century. Open to those who have taken Courses 3 and 4. First and second semesters, each three hours. DR. HILDT.

9. The History of England to 1154. The political, constitutional, and economic history of England through the reign of Stephen. The work consists of lectures, reports from the class on special subjects, and the study of the documents contained in Stubb's *Select Charters*. Open to those who have taken Courses 3 and 4. First semester, three hours. PROFESSOR NEILSON.

10. The History of England from the reign of Henry II to the end of the reign of Edward III. Open to those who have taken Course 9. Second semester, three hours. PROFESSOR NEILSON.

11. The History of England from the reign of Edward III to 1547, the end of the reign of Henry VIII, with special emphasis on economic history. Open to those who have taken Courses 3 and 4. First semester, three hours.
Omitted in 1910-1911.

12. The History of England from the end of the reign of Henry VIII through the Stuart period. Open to those who have taken Course 11. Second semester, three hours.
Omitted in 1910-1911.

13 and 14. Early English History; advanced course. In 1910-1911 some phase of the development of the Manor before the reign of Edward III will be studied. Open to graduate students, and to undergraduate students who have obtained the consent of the department. First and second semesters, each three hours. PROFESSOR NEILSON.

15. European Colonial Policy; with especial reference to the Colonies in America. Open to all students. First semester, three hours.
Omitted in 1910-1911.

16. American Colonial History. Open to all students. Second semester, three hours.
Omitted in 1910-1911.

17 and 18. Political and Constitutional History of the United States. Open to those who have taken Courses 3 and 4. Three hours throughout the year. MISS MORRISS.

The selection of courses to constitute a major should be made with the advice of the head of the department. Six hours' work in constitutional history is required.

HYGIENE

During the month of October the attendance of freshmen is required at one lecture a week on personal hygiene, given by the Resident Physician and the Director of the Gymnasium.

1. Hygiene and Sanitation. Both public and personal hygiene are considered. The various aspects of the subject are studied, including many problems of municipal hygiene and sanitation, such as food and milk inspection, school and factory supervision, protection and purification of municipal water supplies, and waste disposal. Consideration is given to the study of food stuffs and their relative values for human consumption. The hygiene of infectious diseases and some elements of bacteriology are included in this course. Open to all students. Second semester, three hours. DR. UNDERHILL.

ITALIAN

(SEE ROMANCE LANGUAGES)

LATIN

1 and 2. Cicero, *Tusculan Disputations;* Horace, *Odes* and *Epodes;* Latin Prose Composition. Open to all students. Three hours throughout the year. PROFESSOR SEARLES, ASSOCIATE PROFESSOR HOAG, MISS TAYLOR, MISS SPAULDING, MISS ROBERTS.

3. Latin Literature of the Republic and of the Augustan Age. Critical reading of representative authors with lectures. Open to students who have completed Courses 1 and 2. First semester, three hours. PROFESSOR SEARLES.

This course alternates with Course 5.

Omitted in 1910-1911.

4. Latin Literature of the Empire. Lectures with readings from representative authors. Open to students who have completed Courses 1 and 2. Second semester, three hours. PROFESSOR SEARLES.

This course alternates with Course 6.

Omitted in 1910-1911.

5. Horace, *Satires* and *Epistles;* Plautus. Readings with lectures on Roman private life; family, house, education, religion. Open to students who have completed Courses 1 and 2. First semester, three hours. PROFESSOR SEARLES, ASSOCIATE PROFESSOR HOAG.

6. Martial; Pliny. Readings with lectures; public games, travel, business and professional life, relation of citizens to state. Open to students who have completed Courses 1 and 2. Second semester, three hours. PROFESSOR SEARLES.

7 (*a*). Tacitus, *Germania* and *Agricola* with selections from the *Annales*. Open to students who have completed Courses 1 and 2. First semester, three hours. PROFESSOR WILLIAMS.

7 (*b*). Suetonius, *Lives of the Caesars*. Special attention will be given to the study of the history and political institutions of the early empire. Open to students who have completed Courses 1 and 2. First semester, three hours. MISS GALT.

This course alternates with Course 7 (*a*).

Omitted in 1910-1911.

7 (*c*). Livy, Books I, XXI, and XXII. The object of the course will be as much historical as literary. Open to students who have completed Courses 1 and 2. First semester, three hours. MISS GALT.

This course alternates with Course 7 (*a*).

Omitted in 1910-1911.

8. Catullus; Tibullus; Propertius. Open to juniors. Second semester, three hours. MISS GALT.

Omitted in 1910-1911.

9. Juvenal; Persius; History of Roman Satire. Open to juniors. Second semester, three hours. MISS GALT.

Omitted in 1910-1911.

10. Roman Comedy. Lectures; Plautus; *Captivi* and *Rudens;* Terence, *Adelphoe*. Open to juniors. First semester, three hours. ASSOCIATE PROFESSOR HOAG.

11. Roman Tragedy. Lectures; selections from Ribbeck's *Fragmenta;* Seneca, *Hercules Furens* and *Medea*. Open to juniors. First semester, three hours. ASSOCIATE PROFESSOR HOAG.

This course alternates with Course 10.

Omitted in 1910-1911.

12. Lucretius, *De Rerum Natura*, selections. Open to juniors. Second semester, three hours. MISS TAYLOR.

This course alternates with Course 13.

Omitted in 1910-1911.

13. Christian Latin. Readings from early Christian writers with study of antiquities. Open to juniors. Second semester, three hours. MISS TAYLOR.

14. Cicero, *Letters*. A study of the life and times of Cicero. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HOAG.

15. Virgil, *Eclogues, Georgics; Aeneid*, selections. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HOAG.
This course alternates with Course 14.
Omitted in 1910-1911.

16. Comparative Grammar of Greek and Latin. A study of the sounds and forms of Greek and Latin, and their relation to each other. Open to juniors. First semester, three hours. PROFESSOR SEARLES.
Omitted in 1910-1911.

17. Latin Epigraphy. Introductory course. Open to juniors. First semester, three hours. PROFESSOR SEARLES.
Omitted in 1910-1911.

18. Prose Composition. Open to juniors. First semester, three hours. MISS TAYLOR.

19. Teachers' Course. Review of the usual college preparatory course in Latin; discussion of syntactical questions and bibliography; reports on current literature. Open to seniors who take a major in Latin; by permission to other seniors. Prerequisite, Course 18. Second semester, three hours. PROFESSOR SEARLES.

Courses 3 and 4 or Courses 5 and 6 must be included in the major. Other courses should be elected with the advice of the head of the department.

Courses 3, 4, 5, 6 may be elected as two-hour courses by students who wish to take one hour of music.

MATHEMATICS

1 (*a*). Solid and Spherical Geometry (Holgate). First semester, three hours. ASSOCIATE PROFESSOR DOAK, DR. MARTIN, MISS WELLS, MISS GALT.

1 (*b*). Higher Algebra. First semester, three hours. DR. MARTIN.
Course 1(*a*) or Course 1 (*b*) is required of freshmen.

2. Plane Trignometry (Granville). Required of freshmen. Second semester, three hours. DR. MARTIN, MISS WELLS, MISS GALT.

3 and 4. Plane Analytical Geometry. Prerequisite, Courses 1 and 2. First and second semesters, each three hours. PROFESSOR SMITH, MISS WELLS.

5 and 6. Differential and Integral Calculus (Granville). First and second semesters, each three hours. PROFESSOR SMITH, ASSOCIATE PROFESSOR DOAK.

7. Theory of Equations and Determinants. Open to juniors. First semester, three hours. PROFESSOR SMITH.

8. History of Mathematics. A critical study of the development of mathematical thought, in which will be considered the evolution of the mathematical science, the origin and significance of certain of its principles in the attempts to determine the laws of nature, and the directive force of philosophy upon mathematics. Open to juniors. First semester, three hours.

Omitted in 1910-1911.

9 and 10. Projective Geometry. A lecture course based on Reye's *Geometrie der Lage*. Open to juniors. First and second semesters, each three hours. ASSOCIATE PROFESSOR DOAK.

11. Analytical Geometry of Three Dimensions (C. Smith). Prerequisite, Course, 6. Second semester, three hours. PROFESSOR SMITH.

12. Teachers' Course in Algebra and Geometry. A review of college entrance requirements in Mathematics; examination of high school courses and text-books; observation of high school methods; discussion of problems and difficult topics. Open to seniors who wish to teach Mathematics. Second semester, three hours. PROFESSOR SMITH.

13 and 14. Elementary Courses in Analytical Geometry and Calculus. The courses will furnish a working knowledge of these subjects to students of Astronomy, Physics, and Chemistry. First and second semesters, each three hours. MISS WELLS.

15 and 16. Advanced Calculus. Lecture Courses dealing with the elements of differential equations, definite integrals, Gamma functions, the elements of elliptic integrals and functions. Open to students who have completed a major in Mathematics. First and second semesters, each three hours. PROFESSOR SMITH.

17 and 18. Elements of Modern Plane Analytical Geometry. Lecture courses dealing with systems of coördinates, singularities of curves, curve tracing, projection, and transformation. Open to students who have completed a major in Mathematics. First and second semesters, each three hours. DR. MARTIN.

19 and 20. Theory of Functions of a Complex Variable. Open to students who have completed a major in Mathematics. First and second semesters, each three hours. PROFESSOR SMITH.

Courses 3, 4, 5, 6 must be included in a major.

Courses 12, 13, 14 will not count toward a major.

MUSIC

The department of music provides instruction for students who desire to pursue any branch of music, practical or theoretical. No

student is admitted to this department who is not regularly entered as a member of the College.

Studies in music are elective. One lesson each week in instrumental music or vocal music, with its practice, counts as one semester hour of college work. Eight hours of practical music may be credited toward a degree, provided Courses A 1 and A 2 or Courses A 13 and A 14 are taken in addition.

Students who intend taking one hour of practical music during each of the four years of the course are advised to combine with this work for the first year a two-hour course from some other department.

No student should elect music for a shorter time than one semester. Lessons in practical music may be begun at the opening of either semester.

A. THEORETICAL COURSES.

1. Elementary Theory. The course includes elementary work in musical notation, the study of diatonic and chromatic scales, invention and harmonization of melodies and of basses, up to the chord of the dominant seventh. Open to all students. First semester one hour. MR. TUCKER, MISS WHEELER.

2. Harmony. This course includes the study of chords, harmonization of a given melody, harmony in two, three, and four parts. Exercises will be corrected in class, with explanations and illustrations. Prerequisite, Course A 1. Second semester, one hour. MR. TUCKER, MISS WHEELER.

3. Harmony. A continuation of Course A 2. First semester, one hour. MR. TUCKER.

4. Musical Form. This course aims to cover the various imitative forms, the suite and sonata forms, the large forms of vocal and orchestral music. Prerequisite, Courses A 1, A 2, and A 3. Second semester, one hour. MR. TUCKER.

5 and 6. Counterpoint. The work of these courses consists in supplying additional parts to a given *cantus firmus*, in the order of two, three, and four voices, and more or less free imitative writing. One hour throughout the year. MR. TUCKER.

7 and 8. Appreciation. These courses are designed to develop musical perception and the ability to listen intelligently to the best music. They include the study of rhythm, melody, harmony, counterpoint, and their powers and offices in musical expression; the principal musical forms are analytically considered, the sonatas of Haydn, Mozart, and Beethoven are studied. Prerequisite, Course A 1. In 1910-1911 open by permission to seniors who have not taken

Course A 1. One hour throughout the year. PROFESSOR HAMMOND.

9. History of Music. This course follows the lines laid down in Hamilton's *History of Music*, with readings as indicated by the instructor. First semester, one hour. PROFESSOR HAMMOND.

10. Biographies of Musicians. A course of lectures with analysis of the works of great composers. Second semester, one hour. PROFESSOR HAMMOND.

11 and 12. Pedagogy. These courses teach those branches of music required for the supervision of music in elementary and secondary schools; they give a knowledge of intervals, scale structure, all principles of tune, time and notation, sight reading, melody writing and a method to secure good tone production. Open to juniors. Two hours throughout the year. ASSOCIATE PROFESSOR DICKINSON, MISS SAMUELS.

13 and 14. Teachers' Courses. These courses are designed for those who expect to become supervisors of music in either public or private schools, and include melody writing, elementary harmony, chorus conducting, and voice culture. The harmony course is given with special reference to presenting the subject to younger students. Opportunity for practice in chorus conducting will be given during the year. Open only to seniors who have taken Courses A 11 and A 12. Two hours throughout the year. ASSOCIATE PROFESSOR DICKINSON.

B. PRACTICAL COURSES.

1 and 2. Pianoforte. Students are received in all stages of proficiency. Each student is required to master the elements of a good touch and technique before undertaking the study of extended musical works. The work embraces studies of Cramer, Clementi, Tausig, Kullak, Phillip, and Joseffy, the inventions, preludes, and fugues of Bach, sonatas of Haydn, Mozart, Beethoven, and Schumann, concert pieces and other compositions by the modern composers. First and second semesters, each one or two hours. PROFESSOR HAMMOND, MR. TUCKER, MISS WHEELER.

3 and 4. Organ. No student is admitted to the organ courses until she has acquired a satisfactory knowledge of the pianoforte technique. A large three-manual electric organ offers excellent opportunities for the study of the organ and for recitals. The courses include studies by Fischer and Schneider, toccatas, fantasies, choral preludes and fugues of Bach, sonatas by Mendelssohn, Merkel, Rheinberger, and Guilmant, concert pieces by Widor, Franck, Gigout, and others, also transcriptions by Best, Warren, and Lemare. First and second semesters, each one or two hours. PROFESSOR HAMMOND, MR. TUCKER, MISS WHEELER.

5 and 6. Violin. Systems of technique, studies, concert pieces, and ensemble playing. First and second semesters, each one or two hours. MISS HOLMES.

7 and 8. Violoncello. Systems of technique, studies, and concert pieces. First and second semesters, each one or two hours. MR. JANSER.

9 and 10. Flute. Systems of technique, studies, and concert pieces. First and second semesters, each one or two hours. MR. WEBSTER.

11 and 12. Voice. Voice development, vocalizing, and proper breathing, with special attention to articulation and phrasing. The first year's course in private voice culture includes, in addition to regular exercises for the development of the voice, solfeggii, and the study of light songs. During the succeeding years, songs of the famous composers, both modern and classic, are taught; also the arias of the standard oratorios and operas. Opportunity for ensemble work is offered those desiring it as a preparation for filling choir positions. First and second semesters, each one or two hours. ASSOCIATE PROFESSOR DICKINSON, MISS DALE.

Vocal Culture Classes. The classes both for beginners and more advanced students are organized for those who cannot give the time for private study. In these classes, the students are taught breath control, tone placement, sight reading, and later, artistic part song work, joining with the private students in the study of some cantata to be given at the close of the year. An opportunity is also offered for solo and obligato work if the voices prove competent. This class training may be taken in addition to fifteen hours of other work, without special permission of the faculty, but the courses will not be credited toward a degree. First and second semesters, each one hour. ASSOCIATE PROFESSOR DICKINSON, MISS DALE.

College Choirs. The vested choir, numbering 150 voices, sings at the vesper services and on festival occasions. A choir for the Sunday morning service is chosen from the junior class.

Opportunity is given to study the work of the best composers of church music. Anthems of Goss, Stainer, Barnby, Martin, Stanford, of the English school; Parker, Chadwick, and others, of the American school, are presented. Special training is given to solo voices.

Concerts, recitals, and lectures are given during the year by the faculty of the music department. These are free to all members of the College.

Students' recitals will be given during the second semester, and each student who takes the four years' course is expected to give an entire program.

Tuition for courses in instrumental and vocal music must be paid in advance and will not be refunded in case lessons are discontinued before the end of the semester.

Sheet music and books are furnished at cost prices.

PHILOSOPHY AND PSYCHOLOGY

A. PSYCHOLOGY.

1 and 2. General Psychology. Two hours of lecture and recitation with collateral reading, and two hours of experimental work. Open to sophomores and juniors. Students intending to make psychology a major subject are advised to take this course. Three hours throughout the year. PROFESSOR HAYES, MISS COMSTOCK.

3. Psychology (Briefer Course). An elementary course, which aims to give some knowledge of the main facts of psychology, and, as far as possible, to train the student in introspection. Open to sophomores and juniors. First semester, three hours. PROFESSOR TALBOT, ASSOCIATE PROFESSOR ROWLAND.

4. Experimental Psychology. An introductory laboratory course in which simple experiments in sensation, perception, and attention are performed. Four hours of laboratory work, supplemented by a weekly lecture or recitation. Prerequisite, Course A 2 or Course A 3. Second semester, three hours. PROFESSOR HAYES, MISS COMSTOCK.

Students electing this course are advised to take Physics 5 in connection with it.

5. Experimental Psychology (continued). A laboratory course, similar to Course A 4. Students who have already completed Course A 4 will begin simple original investigations in the latter part of the course. Prerequisite, Course A 2 or Course A 3. First semester, three hours. PROFESSOR HAYES, MISS COMSTOCK.

Students electing this course are advised to take Physics 5 in preparation for it.

6 and 7. Psychological Research. Advanced laboratory courses, which will be arranged to suit the needs of the students who elect them. For students who have taken Course A 2, the prerequisite is one semester of experimental psychology; for students who have taken Course A 3, two semesters of experimental psychology. First and second semesters, each one, two, or three hours. PROFESSOR HAYES.

8. Psychological Classics. A seminar course in which the aim will be to make the students familiar with the main historical sources

of modern psychology. Open to a limited number of students who have completed the required work in the department. Second semester, two or three hours. PROFESSOR HAYES.

Omitted in 1910-1911.

9. Genetic Psychology. The course will include a study of mental development in the lower animals, and the psychology of the child. Prerequisite, Course A 2 or Course A 3. Second semester, three hours. PROFESSOR HAYES.

10. Abnormal Psychology. The aim of the course is the consideration of the abnormalities which exist in the functioning of the human mind, under circumstances of disease of the nervous system, with special reference to the connection between these variations and the normal workings of the adult mind. Prerequisite, Course A 2 or Course A 3. Second semester, three hours. ASSOCIATE PROFESSOR ROWLAND.

B. PHILOSOPHY.

1. Logic. The purpose of this course is to familiarize the students with the principles of inductive and deductive reasoning, especially as these are illustrated in certain scientific and philosophic writings, and to enable them, also, to discern the logical arguments expressed in less technical thought. Prerequisite, Course A 2 or Course A 3. Second semester, three hours. ASSOCIATE PROFESSOR ROWLAND.

2. Ethics. The course is devoted to a study of the most important theories of the nature of goodness and the criterions for judgment as to right and wrong conduct, and to a study of certain fundamental problems of the ethical field. Prerequisite, Course A 2 or Course A 3. Second semester, three hours. ASSOCIATE PROFESSOR ROWLAND.

After the year 1910-1911, this course will be changed to the first semester.

3. Aesthetics. The course is devoted to an analysis of the aesthetic consciousness, in its relation to the various arts and to nature. The subject will be studied from psychological and philosophical points of view, with a review of the more important historical theories. Prerequisite, Course A 2 or Course A 3. First semester, three hours. ASSOCIATE PROFESSOR ROWLAND.

After the year 1910-1911, this course will be changed to the second semester.

4. Rapid Reading of German Philosophy and Psychology. The aim of the course is to give practice in the reading, in the original, of German works on philosophy and psychology. Prerequisite,

Course A 2 or Course A 3. First or second semester, one, two, or three hours. PROFESSOR TALBOT.

Omitted, in any year, at the discretion of the department.

5. Greek Philosophy. The course seeks to trace the development of philosophic thought from Thales to Aristotle. The fragments of the early Greek philosophers and selections from the works of Plato and Aristotle are read in translation. Open to those who have completed the required work in the department. First semester, three hours. ASSOCIATE PROFESSOR ROWLAND.

6. Modern Philosophy. The aim of the course is to give a general survey of the development of philosophic thought, beginning with Descartes and ending with Kant. The work consists in large part of the reading and discussion of representative selections from the chief philosophers of the period covered, but this is supplemented by lectures and assignments for more general reading. Open to juniors and seniors. Prerequisite, Course A 1 or Course A 3. Second semester, three hours. PROFESSOR TALBOT.

7. Modern Philosophy since Kant. This course continues the study of the development of modern philosophic thought begun in Course B 6 and brings it down to the present time. Post-Kantian idealism, the philosophy of pessimism, and the philosophy of evolution are taken up in turn; the last part of the course is devoted to the study of the chief philosophical tendencies of the present day. The work is conducted partly through lectures, but much emphasis is placed upon the reading and discussion of selections from the philosophers studied. Prerequisite, Course B 6. First semester, three hours. PROFESSOR TALBOT.

8. The Problems of Philosophy. The aim of the course is to make a careful study of one or more of the fundamental problems of philosophy, with a view to training the student in philosophical investigation and to encouraging her in independent thinking. The work will be conducted according to the seminar method. Open, by permission of the instructor, to those who have completed Course B 7. Second semester, two or three hours. PROFESSOR TALBOT.

Six hours of work in the department are required for graduation. This requirement may be met (*a*) by taking Courses A 1 and A 2, or (*b*) by taking Course A 3 and one of the following courses: A 4, A 5, B 1, B 2, B 6.

The major subject, whether it is taken in philosophy or in psychology, must include B 6 and either A 2, A 4, A 5, or A 8.

PHYSICS

1 and 2. Mechanics, Properties of Matter, Sound, Heat, Light, Electricity, Magnetism. Lectures, with illustrative experiments, recitations, and laboratory work, form courses in general experimental physics. These courses are intended to acquaint the student with the more fundamental phenomena and laws of nature and their practical application. The laboratory work is largely quantitative and is intended both to supplement the instruction of the class room and to give training in the use of instruments. Open to students who have not presented the admission requirement in Physics. First and second semesters, each three hours. ASSOCIATE PROFESSOR CHASE, MISS SHIELDS.

3 and 4. General Courses similar to Courses 1 and 2, but somewhat more advanced. Open to students who have entered on Physics, and by permission to anyone who has had a secondary school course in Physics. First and second semesters, each three hours. MR. BRIGHTMAN.

5. (*a*) Sound, treated from the physical and musical point of view; (*b*) Light, an elementary treatment. For students who have had Course 2 or Course 4 another hour of work will be arranged in place of (*b*). The course will be adapted to the needs of those intending to study experimental psychology. No prerequisite. Second semester, two or three hours. ASSOCIATE PROFESSOR CHASE.

6. Heat. A study of thermometry, calorimetry, change of state, conduction, radiation, and heat engines. Prerequisite, Course 1 or Course 3. Second semester, three hours. PROFESSOR LAIRD.

Course 6 may be counted toward a major in Chemistry.

7. Light. A further study of geometrical optics, interference, diffraction, spectrum analysis, polarization, and wave theories. Prerequisite, Course 2 or Course 4. First semester, three hours. PROFESSOR LAIRD.

8 and 9. Electricity. A further study of the phenomena, and an introduction to the theory of electricity and magnetism. Prerequisite, Course 2 or Course 4. First and second semesters, each three hours. PROFESSOR LAIRD, MR. BRIGHTMAN.

Course 8 may be counted toward a major in Chemistry.

10. Thermodynamics and Molecular Physics. Applications of the principles of thermodynamics, kinetic theory of gases, selected topics bearing on the constitution of matter including a discussion of the modern theory of electrons. No laboratory work is required. Prerequisite, Course 2 or Course 4. First semester, two or three hours. ASSOCIATE PROFESSOR CHASE.

11. Theoretical Mechanics. An introduction to the application of the calculus to physical problems. No laboratory work is required. Prerequisite, elementary calculus. First semester, two or three hours. PROFESSOR LAIRD.

Omitted in 1910-1911.

12. Physical Demonstrations and History of Physics. Open to those who have had eleven hours of other work in Physics. Second semester, two or three hours. PROFESSOR LAIRD, ASSOCIATE PROFESSOR CHASE.

14. Laboratory course. Any student who has taken a course in Physics may elect further work in the laboratory, with occasional lectures on experimental work in any of the subdivisions of the subject. First or second semester, one or two hours. ASSOCIATE PROFESSOR CHASE.

15 and 16. Colloquium. Discussion of recent reports and investigations. Open, with the permission of the department, to advanced students. First and second semesters, each one hour.

Courses 6, 7, 8 should be included in the major, the other courses being chosen with the advice of the department.

POLITICAL SCIENCE

(SEE ECONOMICS, POLITICAL SCIENCE, AND SOCIOLOGY)

ROMANCE LANGUAGES

FRENCH

1 and 2. Elementary Courses. Open to all students. Three hours throughout the year. ASSOCIATE PROFESSOR RIVILLÉ-RENSCH and BACON.

3 and 4. (*a*) Outline History of France and French Literature. These courses cover the period from the year 1789 to the present day.

(*b*) Language Work. Advanced French Prose Composition. Since (*a*) and (*b*) compose one course, they are to be taken together. Open to students who have completed Courses 1 and 2, or who have met the minimum admission requirement in French. First and second semesters, each three hours. ASSOCIATE PROFESSORS RIVILLÉ-RENSCH and BACON.

5 and 6. Literature of the Seventeenth Century. The courses include an outline of the Renaissance movement in France. Open to those who have completed Course 4, or who have met the maximum admission requirement in French. First and second semesters, each three hours. PROFESSOR YOUNG, ASSOCIATE PROFESSOR CUSHING.

7. Literature of the Eighteenth Century. Open to students who have completed Course 6. First semester, three hours. ASSOCIATE PROFESSOR BACON.

8. Literature of the Nineteenth Century. Open to students who have completed Course 7. Second semester, three hours. ASSOCIATE PROFESSOR BACON.

9. Life and Works of Victor Hugo. Selected readings; lectures and reference work. This course is given entirely in French, and is open to students who have completed Course 6. First semester, two hours. ASSOCIATE PROFESSOR RIVILLÉ-RENSCH.

10. La Fontaine and the Fabulists. Lecture course given entirely in French, and open to students who have completed Course 6. Second semester, two hours. ASSOCIATE PROFESSOR RIVILLÉ-RENSCH.

11 and 12. Advanced Grammar and Composition. Open to students who have completed Course 4. First and second semesters, each one or two hours. ASSOCIATE PROFESSOR CUSHING.

Course 12 may be elected separately.

13. Teachers' Course. Historical grammar; advanced syntax and composition; phonetics as a basis for pronunciation; discussion of the methods of teaching living languages. Open to seniors by special permission. First semester, three hours. PROFESSOR YOUNG.

14. Contemporary Literature. Open to students who have completed Courses 7 and 8. Second semester, three hours. PROFESSOR YOUNG.

15 and 16. Oral French. Open to students who have completed Course 6. When the registration is too large, major students are given the preference. First and second semesters, each one hour. ASSOCIATE PROFESSOR RIVILLÉ-RENSCH.

17 and 18. Rapid Reading Courses. Open to students who have completed Courses 1 and 2. The work may not be counted toward a degree by students who have had more than one year of French, or who elect other courses in the department. Arranged especially for those who wish to combine the course with one hour of music. First and second semesters, each two hours. ASSOCIATE PROFESSOR CUSHING.

Course 18 may be elected separately.

19. Studies in French Comedy, with special reference to Molière. Molière's Life and Works. The development of comedy since the time of Molière. Open to students who have completed Course 6. First or second semester, two hours. PROFESSOR YOUNG.

Courses 1 and 2, 17 and 18 do not count toward a major.

ITALIAN

1 and 2. Elementary Courses. Pupils are trained from the beginning to a practical use of the language. Open to sophomores who have completed the required language work of the freshman year. Three hours throughout the year. PROFESSOR YOUNG.

3. Dante's Life and Works. Open to students who have completed Course 2. First semester, three hours. PROFESSOR YOUNG.

Course 3 alternates with Course 1.

Omitted in 1910-1911.

SPANISH

1 and 2. Elementary Courses. Open under the same conditions as Courses 1 and 2 in Italian. Three hours throughout the year. ASSOCIATE PROFESSOR CUSHING.

Omitted in 1910-1911.

3. Studies in Spanish Literature. Open to students who have completed Course 2. First semester, three hours. ASSOCIATE PROFESSOR CUSHING.

Course 3 alternates with Course 1.

A major in Romance Languages may be arranged by consultation with the head of the department.

SOCIOLOGY

(SEE ECONOMICS, POLITICAL SCIENCE, AND SOCIOLOGY)

SPANISH

(SEE ROMANCE LANGUAGES)

ZOÖLOGY AND PHYSIOLOGY

1. General Zoölogy. An introductory course including lectures and laboratory work upon representatives of a few of the more important invertebrate groups. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR WALLACE, MISS HOWLAND.

2. General Zoölogy (continued). Lectures and laboratory work upon both vertebrate and invertebrate types. Lectures upon birds are supplemented by field work. Open to those who have completed Course 1. Second semester, three hours. ASSOCIATE PROFESSOR WALLACE, MISS HOWLAND.

3. Comparative Anatomy of Vertebrates. The study of the cat as a typical mammal furnishes the opportunity for gaining a knowledge of anatomical methods. The anatomical study of each system is accompanied by a consideration of its physiology. The elements of neurology are given. This course is adapted to the needs of

those intending to study medicine. Open to those who have completed Courses 1 and 2, or an equivalent. First semester, three hours. PROFESSOR CLAPP, MISS LONGFELLOW, MISS LYON.

4. Embryology. Lectures and laboratory work on the different stages in the development of the chick and mammal. In preparation for this work there is given a brief survey of normal adult histology. Open to those who have completed Course 3. Second semester, three hours. PROFESSOR CLAPP, MISS LONGFELLOW, MISS LYON.

5. Neurology. This course presupposes a knowledge of the main facts of neurology as given in Course 3. The laboratory instruction consists of a course in histology of the central nervous system and sense organs, the more modern methods of neurological investigation being employed. The lectures accompanying the work present the problems connected with the subject. Open to those who have completed Courses 1, 2, 3. First semester, three hours. PROFESSOR CLAPP.

6. Histology and Microscopical Technique. This course presupposes some acquaintance with histological methods as given in Course 3. The work consists of laboratory practice in the preparation of material for microscopical study. Open to juniors. Second semester, three hours. PROFESSOR CLAPP.

7. Osteology. A comparative study of vertebrate skeletons. The preparation of the bones of some mammal forms a part of the laboratory work. This course furnishes a good preparation for the study of human anatomy. Open to those who have completed Courses 1, 2, 3. First semester, three hours. PROFESSOR CLAPP.

9. General Physiology. The necessary anatomical basis is secured by the dissection of the cat. Laboratory experiments illustrate the various physiological processes of the mammalian organism. Second semester, three hours. MISS LONGFELLOW, MISS LYON.

10. Anatomy and Physiology of the Cell. The study of pond-life, with especial emphasis upon the Protozoa; the structure of the cell; developmental phenomena, including normal cell division, spermatogenesis, oögenesis, fecundation, cleavage, and differentiation; non-developmental phenomena, including nutrition, secretion, and irritability. Open to those who have completed or are taking Course 3. First semester, two or three hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR WALLACE.

11. Theoretical Biology. The lectures of this course are designed for those who wish to become familiar with the history of the development of modern biology. J. Arthur Thomson's *Heredity* is used as a text-book. The theories of Lamarck, Darwin, Weis-

mann, and De Vries, are compared, and various topics of interest discussed in connection with the philosophical side of the subject. Open to those who have completed Courses 1, 2, 3. Second semester, two, three, or four hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR WALLACE.

Courses for a major should be elected with the advice of the head of the department.

A Biological Club meets occasionally during the year.

Marine Zoölogy. Students may take courses in Marine Zoölogy at the Marine Biological Laboratory, Woods Hole, Massachusetts, and receive credit from the College for such work. The College maintains each year an investigator's room in this laboratory during its summer session.

PHYSICAL TRAINING

PURPOSE.— The aim of the department is to establish a normal condition in the circulatory and respiratory systems, to secure bodily vigor, and to obtain a healthful and symmetrical development of the individual, rather than to secure the greatest increase in muscular power. All work is done under the immediate supervision of the Director of the Gymnasium, or of her assistants.

EQUIPMENT.— Indoor: the gymnasium is equipped with modern appliances for general training, including shower baths, and care has been taken to introduce apparatus for the treatment of particular physical defects. Two bowling alleys and a basket ball court furnish means for recreative work. Outdoor: an athletic field containing a basket ball court, an oval running track, and a 100-yard straight running track has been laid out along the shore of the lower lake, and, together with the tennis courts and rowboats, offers opportunity for outdoor exercise.

PHYSICAL EXAMINATIONS.— Upon admission to the College and again at the close of her required work, each student is given a careful physical examination, both by the Resident Physician and by the Director of the Gymnasium. The first record enables the instructor to assign the regular class work or to prescribe special exercises when such are shown to be necessary.

The College reserves the right to determine the physical fitness of all students and to ask the withdrawal of those who in any way lower the tone of health.

REQUIRED WORK.— Physical training is required of every student during the first three years of her college course, unless she is excused by the Resident Physician with the sanction of the department.

Each class in required work meets three times a week. Regular class exercises begin November 1 and end at the close of the winter term.

1. Introductory Course in Swedish Gymnastics, Swedish Folk Dances, Games. Required of freshmen. MISS MARSHALL, MISS EATON.
2. Artistic Gymnastics; Swedish Gymnastics. Required of sophomores. MISS MARSHALL, MISS EATON.
3. Artistic Gymnastics; Advanced Swedish Gymnastics. Required of juniors. MISS MARSHALL.

   Seniors may substitute work in this course for three hours of the outdoor requirement.
4. Dancing and Fencing. Open to seniors who have completed Course 3. One hour. MISS MARSHALL, MISS KUESTER.

   Seniors may substitute work in this course for one hour of the outdoor requirement.
5. Prescription Work. A course in corrective gymnastics arranged to meet the needs of the individual. MISS LORD, MISS KUESTER.

Instruction is offered in basket ball. Riding classes are formed in the fall and spring, for which a special fee is charged.

For the sake of uniformity, students are requested to secure their gymnasium suits through the department after reaching the College.

Juniors, sophomores, and freshmen are required to take outdoor exercise four days of each week, one period (fifty-five minutes), during October and from the spring recess to June 1; and one period each week from November 1 to the spring recess. Seniors are required to take outdoor exercise, unless a substitute is chosen, four days of each week, one period, from October 1 to June 1.

In all cases records of exercise are to be presented to the Director of the Gymnasium.

HONOR SCHOLARS

Senior honors are conferred by the faculty upon members of the graduating class for excellence in work in which they have completed the amount required for a major subject. Students who receive senior honors are called Mary Lyon Scholars.

Sophomore honors are conferred by the faculty upon the members of the sophomore class who have taken high rank in the work of the first three semesters. Students who receive sophomore honors are called Sarah Williston Scholars.

GRADUATE STUDY IN CLASSICS AND SCIENCE

THE ARCHAEOLOGICAL INSTITUTE OF AMERICA.— Since 1889 Mount Holyoke College has contributed to the support of the American School of Classical Studies at Athens, and since 1897 to the support of the American School of Classical Studies at Rome. These schools were founded by the Archaeological Institute of America. Fellowships will be awarded as follows for the year 1911-1912: two in Greek Archaeology, each with a stipend of six hundred dollars; one in Architecture, (maintained by the Carnegie Institution in Washington), with a stipend of one thousand dollars; two for research, (maintained by the Carnegie Institution), one in Roman Classical Archaeology and one in Roman Literature, each with a stipend of eight hundred dollars; one in Roman Classical Archaeology with a stipend of six hundred dollars, and probably one in Christian Archaeology with a stipend of six hundred dollars. The Council of the Institute is likely to continue also its fellowship in Mediaeval and Renaissance Studies, with a stipend of six hundred dollars.

Graduates of Mount Holyoke College are entitled to free tuition in these schools, and may compete for the fellowships.

THE ZOÖLOGICAL STATION AT NAPLES.— Mount Holyoke College is a subscriber to the support of the American Woman's Table at Naples, and therefore is entitled to a voice in the selection of the candidate for the table.

Only those capable of independent investigation in the biological sciences are eligible for appointment. Applications may be made through the President of the College.

THE MARINE BIOLOGICAL LABORATORY AT WOODS HOLE, MASSA-

CHUSETTS.— This laboratory, established in 1888, furnishes an opportunity for research work in biology. For several years an investigator's room at this laboratory has been provided by the College for the use of the zoölogical department. The department of instruction offers regular courses in zoölogy and botany, consisting of lectures and laboratory work under the supervision of specialists.

In zoölogy, courses are offered in anatomy of typical marine invertebrates, fish embryology, and comparative physiology.

In botany, not only the marine algae are studied, but also the fungi and the higher cryptogams.

For a circular of information, address Professor F. R. Lillie, University of Chicago.

MOUNT HOLYOKE COLLEGE FELLOWSHIPS FOR GRADUATE STUDY

The College offers to its graduates four fellowships which may be used for study in this country or abroad, as the student may choose, provided her plan of study is satisfactory to the Graduate Committee and to the department in which the major work is to be taken.

The Bardwell Memorial Fellowship of $10,000 was founded by the alumnae. The annual income is available for graduates of not more than five years' standing.

The '86 Fellowship, given by a member of the class of 1886, the Mary E. Woolley Fellowship, established by the Alumnae Association, and the Cornelia M. Clapp Fellowship, the gift of several alumnae, yield annually an income of $500 each. These fellowships are open to Mount Holyoke College graduates without limitation.

Applications for a fellowship should be sent to the President of the College before the first of March. Blanks will be furnished by the Secretary of the Appointment Committee. For the holders of these fellowships in 1910-1911, see page 84.

APPOINTMENT COMMITTEE

Because of an increasing need for some medium of communication between the alumnae and those seeking educated workers, a standing committee, known as the Appointment Committee, was established in March, 1901. The duties of the committee are to collect and systematize information regarding Mount Holyoke alumnae who desire positions in any line of work, and also to gather all possible

information concerning openings for Mount Holyoke women. Those desiring the assistance of the committee may register on payment of a fee of fifty cents. To render the work of the committee as helpful as possible, it is earnestly requested that all who are interested should report promptly vacancies in positions which graduates are prepared to fill. Communications should be addressed to the Secretary of the Appointment Committee, Mount Holyoke College, South Hadley, Massachusetts.

RELIGIOUS LIFE AND SERVICES

The College is distinctly Christian, but undenominational, welcoming students of every faith.

Services in the college chapel, conducted by eminent preachers of different denominations, are held every Sunday morning, and vesper services, on the first and third Sunday evenings of each month. The attendance of the students is required at the Sunday morning service, either in the college chapel or at the village church, and at the daily morning prayers in the chapel.

The Young Women's Christian Association, including in its membership almost the entire College, holds meetings on Thursday evenings and on the second and fourth Sunday evenings of each month.

In addition to the regular college courses in the study of the Bible, the Christian Association conducts Bible and Mission Study classes. Other forms of organized religious work are under the supervision of the Association.

THE STUDENTS' LEAGUE

The Students' League, an organization for self-government, includes the entire student body. Its functions are chiefly executive, but it has the power of legislation, subject to the approval of the faculty, on matters concerning student life.

BUILDINGS AND GROUNDS

The College is situated in the Connecticut Valley, in a region most attractive for walking, riding, and driving. The campus, of about one hundred and fifty acres, includes Goodnow Park, a wooded hill overlooking the part of the grounds on which the buildings are located, two small lakes used for boating and skating, extensive lawns,

and tennis courts; and affords abundant facilities for outdoor sports both in summer and in winter.

MARY LYON HALL occupies the site of the original building destroyed by fire in September, 1896. It contains the chapel, which is furnished with a fine, modern, three-manual organ for church and concert use, the gift of Mr. and Mrs. William Whiting of Holyoke; also an assembly hall, administrative offices, the post office, the bookstore, and recitation rooms.

THE DWIGHT MEMORIAL ART BUILDING, the gift of the late Mr. John Dwight, was erected in 1901. It includes sculpture and picture galleries, the art library, studios, lecture rooms, and class rooms. The sculpture gallery contains casts representing the different periods of ancient and Renaissance art, arranged in historical sequence beginning with pre-Greek and archaic Greek art.

The Kingsley Room contains a collection of three hundred engravings, the representative work of Mr. Elbridge Kingsley, and the gift of Mr. Dwight. A catalogue of the engravings has been prepared, the text written by Mr. Kingsley.

THE LIBRARY BUILDING, completed in 1905, contains on the main floor, large general and periodical reading rooms, and a smaller reading room for the Library of the Masters. Fourteen small study rooms, assigned to departments, provide special accommodations for those doing research work. The three-story stack has a capacity of 87,000 volumes, and the general reading room, of 12,000.

During the year 1909-1910, 2,785 volumes were added, making the total in the library 43,936 volumes. These numbers include the department libraries of art and of the sciences in Dwight, Williston, and Shattuck Halls, and in the Observatory, all of which are catalogued in the main library as well as in the separate libraries. The selection of books has always been made largely by members of the faculty with especial reference to the needs of the College, and the result is a valuable working library. The Library of the Masters is a collection of books chosen from the best in ancient and modern literatures, specially bound, and provided through gifts of classes and individuals.

The library is open throughout the college year on week days from 7.45 A. M. to 9.30 P. M., and on Sunday from 11.45 A. M. to 12.45 P. M., and from 2.30 P. M. to 6 P. M. During the summer vacation it is open on Tuesday and Saturday from 9 A. M. to 5 P. M.

LYDIA SHATTUCK HALL is occupied by the Departments of Physics and Chemistry. The Department of Physics uses the first floor and a part of the basement. Besides the lecture room and large general laboratory, there are rooms for special work in heat, photometry,

spectroscopy, and electrical measurements. The other rooms for the use of this department are a professor's study, library, reading room, apparatus room, constant temperature room, workshop, and battery room.

The second and third floors of this hall are used by the Department of Chemistry. A large lecture room, furnished with a convenient table, and a hood and a preparation room in the rear, are well arranged for the illustration of lectures. Two laboratories are equipped for work in general chemistry and in qualitative analysis, and a third is fitted for quantitative and organic work. Besides these, there are a smaller laboratory, a hydrogen-sulphide room, a balance room, and a store room; also a professor's study and a private laboratory.

LYMAN WILLISTON HALL contains a lecture room, class rooms and offices for several departments, laboratories for the departments of botany, zoölogy, and psychology; and the museums of geology, mineralogy, zoölogy, and botany.

THE PLANT HOUSES include a potting house, cool temperature house, fern house, propagating house, an experiment house for class work in floriculture, and an experiment house with laboratory attached for plant physiology.

By the generosity of Mr. and Mrs. James Talcott of New York there has been added the Talcott Arboretum, consisting of palm house, economic house, and house for aquatics. The two ranges cover an area of nearly 7,000 square feet and are adequate for the present needs of the garden and botanical department.

THE CLARA LEIGH DWIGHT GARDENS add materially to the facilities for botanical work. They occupy the slope toward the lake, east of Williston Hall, and are easily accessible from the laboratories and plant houses.

THE JOHN PAYSON WILLISTON OBSERVATORY contains an equatorial telescope with an eight-inch object glass, also a meridian circle, astronomical clock, chronograph, sextant, spectroscope, and minor instruments for elementary laboratory work.

The equatorial was made by Alvan Clark and Sons. It is fitted with clockwork, micrometers, spectroscope, and solar eye-piece. The meridian circle is by Fauth and Company. It has a telescope of three inches aperture, and circles of sixteen inches diameter reading to seconds by two microscopes. It has also a latitude level and a micrometer adapting it to zenith telescope work.

In addition to the rooms for the equatorial telescope, the meridian circle, and the chronograph, there is a room for portable instruments, also a department office and a lecture room.

THE GYMNASIUM is furnished with all modern improvements for light, heat, and ventilation. It is fully equipped with developing apparatus selected both from Swedish and American systems. On the first floor are the main practice room, the reception and trophy rooms, the Director's office, and examining rooms. The basement contains lockers, dressing rooms, shower baths, and two bowling alleys. A well-fitted stage in the rear of the main hall is used for entertainments.

THE MUSIC BUILDING contains a recital hall seating four hundred and fifty, a music library, department offices, reception and class rooms, and thirty-four practice rooms.

NINE RESIDENCE HALLS have been provided for the accommodation of faculty and students: Mary Brigham Hall, a memorial of Miss Mary Brigham of Brooklyn, presented by the alumnae of New York and Brooklyn; Safford and Porter Halls; Pearsons Hall, given by Dr. D. K. Pearsons of Chicago; Rockefeller Hall, the gift of Mr. John D. Rockefeller; Mary Wilder Hall, given as a memorial of his wife by the late Charles T. Wilder of Wellesley Hills; Elizabeth Mead Hall, given and named in honor of Mrs. Elizabeth S. Mead, who was president of the College from 1890 to 1900; Judson Smith Hall, named in honor of Reverend Judson Smith, D. D., who for fourteen years was a member of the Board of Trustees and for twelve years its president; and Cowles Lodge, named in honor of Miss Louise F. Cowles, acting president of the College in 1889-1890, and for many years head of the Department of Geology.

PETERSON LODGE, the gift of Mrs. P. S. Peterson of Chicago, is an attractive apartment house, accommodating about twelve members of the faculty. Although it is intended primarily for those who have retired from active service, suites not taken by them are occupied by present members of the staff.

All the halls are heated by steam and lighted by gas and electricity, and each has its own dining room and parlors. The students' rooms are single, double, or arranged in suites of two, and supplied with necessary furnishings.

Members of the faculty and staff living in the residence halls have general charge of the social life of the houses. Every student has a small part either in the lighter work of the household or in giving assistance in the academic departments. This system is retained, not only because it makes possible a less expensive college course, but because it is thought to have an important place in promoting a spirit of democracy and of consideration for others.

EVERETT HOUSE, the College hospital, with two trained nurses in attendance, is under the direction of a physician resident at the College.

RAILWAY, TELEGRAPH, AND TELEPHONE CONNECTIONS

Mount Holyoke College is in South Hadley, Massachusetts, four miles from Holyoke. Electric cars, marked South Hadley Center, leave Holyoke for the College daily on the hour and the half hour.

The post office, express, and telephone address is South Hadley, Massachusetts. Western Union and Postal Telegraph-Cable telegrams should be addressed South Hadley, Massachusetts, via Holyoke. Telegrams will be telephoned from Holyoke to the College without charge. A central telephone station is located in Mary Lyon Hall, through which connections are made with the residence halls, and with other buildings on the campus.

EXPENSES

The price of tuition for all students, regular and special, is $150 for the year, including all branches except music. Room rent, board, and tuition are $350 a year. One-half the sum, $175, is due in September on the first day of the first term, and the balance in January on the first day of the second term. Payments should be made on the specified dates without the presentation of bills. A charge of five per cent for the year will be added to each installment, if unpaid after ten days.

When a student is compelled by illness or other necessity to leave the college before the end of the year for which she entered, the charge will be not less than $11 a week for the time spent at the College. No deduction will be made for a student who is absent temporarily, or for one withdrawing without due cause.

All drafts or checks should be payable to the order of A. L. Williston, Treasurer. If not drawn on New York or Boston banks they will be subject to charge for collection. When sent by mail they should be addressed to the Dean, Mount Holyoke College.

At the time of application for admission a fee of $10 must be deposited by each student in order to secure a room. This fee will be transferred from year to year when the application is renewed, and will be deducted from the final tuition payment. *Notice of the withdrawal, or of the transfer of application to another year, must be sent to the Registrar thirty days before the opening of the college year; otherwise the deposit will be forfeited.*

Room and board in private families will be secured at the rate of $6.50 a week for students who cannot be accommodated in the residence halls. For such students, the entire charge for room, board, and tuition is $371 a year, payable to the College in advance, as in the case of those living on the campus.

Courses in Music are subject to the following fees: — Instrumental or Vocal for the college year:

Two half-hour lessons a week	$100.00
One half-hour lesson a week	50.00
Vocal Culture Class, one period a week	10.00
Use of Piano, one period daily	15.00

No student should elect music for a shorter time than one semester. Bills for each semester must be paid in advance, and are due at the dates designated for the payment of other tuition fees. No deduction will be made in case lessons are discontinued before the end of the semester.

Sheet music and books are furnished at cost prices.

Laboratory fees vary from $1.50 to $5 a semester.

Washing is about 75 cents a dozen pieces.

An extra charge is made for meals sent to rooms.

The charge of the Resident Physician for a visit is 50 cents, for an office call, 25 cents. Board at Everett House (including medical attendance) is $10 a week. Special rates are made for those who need only rest. When an extra nurse is necessary the expense will be charged to the patient.

No student will receive her diploma until all her college bills have been paid.

The residence halls will not be open in September until Monday of the week in which the college year opens, and will be closed during vacations.

LOAN FUND

The Homer Merriam Loan Fund of $5,000, established in 1882 by Mr. Homer Merriam of Springfield, Massachusetts, may be used by worthy students during any year of their college course. The income of this fund is given in loans not exceeding $150 annually, and not more than $300 may be loaned to any one student during her college course. Interest is charged at the rate of four per cent and the notes are payable two or three years after graduation.

SCHOLARSHIPS

A limited number of annual scholarships for partial remission of tuition have been established to assist, on certain conditions, needy and deserving students in the regular course. *One year's residence is required before these scholarship funds are available, and they are*

assigned for only one year at a time. All applications for scholarships should be made on blanks provided by the College, and should be sent to the Dean, Secretary of the Committee on Scholarships, before the first of January previous to the year for which the scholarship is desired.

The following scholarships have been endowed:—

The George Merriam Scholarship of $1,000, established in 1875, by George Merriam of Springfield, Massachusetts.

The R. R. Graves Scholarship of $5,000, established in 1877, by R. R. Graves of New York.

The Catherine B. Smith Scholarship of $1,000, established in 1879, by Mrs. Catherine B. Smith of Springfield, Massachusetts.

The Elizabeth Fobes Scholarship of $1,000, established in 1883, by Miss Elizabeth Fobes of Enfield, Massachusetts.

Education Fund of $5,000, established in 1883, by "an unknown friend."

Education Fund of $500, established in 1883, by Mrs. William E. Dodge of New York.

The J. H. Southworth Scholarship of $10,000, established in 1883 and 1889, by J. H. Southworth of Springfield, Massachusetts.

Education Fund of $1,000, established in 1884, by Mrs. Cornelia Richards of Oakland, California.

The Edward Smith Scholarship of $5,000, established in 1884, by Edward Smith of Enfield, Massachusetts.

The Goodnow Scholarship of $5,000, established in 1887, by E. A. Goodnow, of Worcester, Massachusetts.

The Mary M. Stevens Scholarship of $5,000, established in 1889, by Mary M. Stevens of Plainfield, New Hampshire.

The Mary Lyon Dame Hall Scholarship of $2,000, established in 1891, by Mrs. Mary Lyon Dame Hall of Detroit, Michigan.

The Palmer Southworth Scholarship of $1,000, established in 1892, by Mrs. Jennie Southworth Welles of Lowell, Massachusetts.

The Cecilia L. Williston Scholarship of $5,000, established in 1892, by Mrs. Cecilia L. Williston of Northampton, Massachusetts.

The Taylor Scholarship of $1,000, established in 1893, by Mrs. Horace Fairbanks of Saint Johnsbury, Vermont.

The Harriet N. Wilcox Scholarship of $1,000, established in 1894, by bequest of Miss Harriet N. Wilcox of Berlin, Connecticut.

The William W. Bradstreet Education Fund of $2,000, established in 1894; the income to be used by students from Gardiner, Maine, under certain restrictions.

The Elizabeth Temple Webb Scholarship of $5,000, established in 1894, by Rev. E. B. Webb, D.D., of Wellesley, Massachusetts.

The Elizabeth A. Westcott Scholarship of $1,000, established in 1895, by Mrs. Elizabeth Aldrich Westcott of Hopedale, Massachusetts, in memory of two granddaughters.

The C. T. Mills Scholarship of $1,000, established by Rev. Cyrus T. Mills of Mills College, California.

The Fidelia Field Scholarship of $5,000, established in 1896, by Mr. J. N. Field of Manchester, England.

The Gallup Scholarship of $6,000, established in 1896, by bequest of Mrs. Marilla Houghton Gallup of Clinton, New York.

The Charlotte Ferris Anderson Scholarship of $1,000, established in 1897, by A. C. Anderson of Saint Paul, Minnesota.

The Abby Van Ness Scholarship of $2,000, established in 1897, by bequest of Francis Van Ness of Stuyvesant, New York, in memory of his daughter.

The Helen Day Gould Scholarship of $6,000, established in 1898, by Miss Helen M. Gould in memory of her mother.

The Morse Scholarship of $5,000, established in 1898, by bequest of Elijah A. Morse of Canton, Massachusetts.

The Damon Scholarship of $1,500, established in 1898, by bequest of Harriet W. Damon of Worcester, Massachusetts.

The Todd Scholarship of $1,000, established in 1899, by William C. Todd of Atkinson, New Hampshire.

The Roxbury Scholarship of $6,000, established in 1899, by Miss Helen M. Gould in memory of her father and mother.

The Georgiana M. Wright Scholarship of $5,000, established in 1900, by the Misses Henrietta M. and Margaret P. Wright in memory of their sister.

The Horace Smith Scholarship of $5,000, established in 1900, by the trustees of the estate, Springfield, Massachusetts. The income of this scholarship is available for students in the Department of Music.

The Sarah Johnston Hough Scholarship of $1,000, established in 1901, by bequest of Mrs. S. T. Hough of Ithaca, New York.

The Second Helen Day Gould Scholarship of $6,000, established in 1901, by Miss Helen M. Gould.

The Roxalana C. Kibbe Scholarship of $1,000, established in 1901, by bequest of Roxalana C. Kibbe of Springfield, Massachusetts.

"The Friend" Scholarship of $3,000, established by a "Friend" in 1902.

The Mary E. Knowles Scholarship of $2,000, established in 1903, by Caroline H. Knowles of Westfield, Massachusetts.

The Usher Scholarship of $1,000, in memory of Melissa Usher Tyler and Jessie Usher of the classes of 1856 and 1857, established by their mother in 1906.

Two Scholarships in memory of Ann Bigelow Bacon, given in 1907, by her son, Mr. George A. Bacon of Chicago, Illinois.

The '83 Scholarship of $3,500, established in 1908, by the class of 1883.

The Browne Scholarship of $4,000, established by bequest in 1909, in memory of Rebekah R., Sarah H., and Maria J. B. Browne.

The Coburn-Dwight Scholarship of $5,000, established in 1910 by the will of Mrs. Sarah C. Dwight of South Hadley.

The Josephine Brink Scholarship of $6,000, established in 1910, by the will of Miss M. Josephine Brink of Brooklyn, New York.

STUDENTS

FELLOWS

Sanderson, Mildred Leonora, Holder of the Bardwell Memorial Fellowship. B.A., 1910. University of Chicago, Mathematics.

Adams, Florence L., Holder of the '86 Fellowship. B.L., 1893. Columbia University, English and Comparative Literature.

Moody, Julia Eleanor, Holder of the Mary E. Woolley Fellowship. B.S., 1894; M.A., 1909. Columbia University, Zoölogy and Bacteriology.

Morse, Lilla Frances, Holder of the Cornelia M. Clapp Fellowship. B.A., 1899; B.D., 1902, Hartford Theological Seminary; S.T.M.. 1903, Hartford Theological Seminary. Union Theological Seminary, Religious Education.

GRADUATE STUDENTS

Allbee, Angie Gertrude, B.A.,	Bellows Falls, Vt.,	2 Hitchcock
Clark, Mary Waldron, M.A.,	Northfield, Minn.,	31 Pearsons
Comstock, Alzada Peckham, B.A.,	New London, Ct.,	41 Safford
Knox, Gertrude Edgerton, B. A.,	Providence, R. I.,	61 College Street
Lee, Bessie Meredith, B.A.,	Brunswick, Me.,	5 Hadley Street
McKee, Mary Clarissa, M.A.,	Pittsburgh, Pa.,	32 Safford
Martin, Margretta, B.A.,	Hartford, Ct.,	21 Mary Wilder
Palmer, Edith St. Clair, B.A.,	South Hadley,	27 Hadley Street
Roberts, Edith Adelaide, B.A.,	Dover, N.H.,	40 Mary Wilder
Roberts, Lucy George, B.A.,	Pittsburgh, Pa.,	54 Elizabeth Mead
Wilson, Lucy, B.A.,	Bloomington, Ill.	29 Pearsons

SENIOR CLASS

Adams, Florence Ware,	Sunderland,	59 Pearsons
Adams, Harriet Scoles,	Winthrop,	19 Pearsons
Allen, Fanny Graves,	Hadley,	34 Mary Wilder
Allen, Sarah Endicott,	Longmeadow,	11 Elizabeth Mead
Anderson, Margaret Helen,	Somerville, N. J.,	7 Mary Wilder
Bailey, Pacific Belle,	Portland, Me.,	24 Porter
Bailey, Ruth Estelle,	Springfield,	19 Rockefeller
Baker, Mary Leona,	Templeton,	29 Porter
Barr, Gretchen Frieda,	Bradford, Pa.,	45-46 Safford
Barstow, Edith Rebecca,	South Hadley,	37-38 Rockefeller
Bartholomew, Jennie Belle,	Winsted, Ct.,	19 Safford
Bartholomew, Mary,	Glen Ridge, N. J.,	45 Pearsons

Bartlett, Hazel Ellen,	Springfield,	41 Pearsons
Beach, Sarah Morehouse,	Bridgeport, Ct.,	38 Porter
Beecher, Valesca Elizabeth,	Naugatuck, Ct.,	41 Rockefeller
Bleecker, Alethea Sherbrooke,	Bloomfield, N. J.,	49 Porter
Bowen, Edith,	Pawtucket, R. I.,	24 Mary Wilder
Bradford, Annie Hortense,	Dorchester,	54 Mary Wilder
Brand, Marjorie Louise,	Fairhaven,	46 Mary Wilder
Breitenstein, Ethel Palmer,	Albany, N. Y.,	19 Pearsons
Brown, Alice,	Oak Park, Ill.,	9-10 Pearsons
Brown, Irene Herbert,	Springfield,	62-63 Pearsons
Brownell, Abigail Foote,	Springfield,	45-46 Rockefeller
Burt, Katharine Isabel,	Ivoryton, Ct.,	17 Pearsons
Carter, Marguerite,	Scranton, Pa.,	61 Elizabeth Mead
Chamberlain, Ethel Henrietta,	Westfield,	29 Mary Wilder
Claflin, Rachel,	Marlboro,	8 Safford
Colby, Marion Ida,	Portland, Me.,	22-23 Pearsons
Colcord, Miriam Jocelyn,	Claremont, Cal.,	34 Elizabeth Mead
Cook, Marjorie Weston,	Woonsocket, R. I.,	12 Elizabeth Mead
Corwin, Hilda Josephine,	Columbus, O.,	33 Elizabeth Mead
Crabbs, Helen Frances,	Branch, Pa.,	24 Elizabeth Mead
Crane, Eunice Leiola,	Waterbury, Ct.,	37 Porter
Crane, Helen Clark,	Elizabeth, N. J.,	37 Elizabeth Mead
Crocker, Louise Stanwood,	Wareham,	20 Pearsons
Currier, Edna Frances,	Carlisle,	26 Porter
Daniels, Margarette,	South Framingham,	52 Porter
Davis, Lucie Frances,	Havre, Mont.,	22-23 Pearsons
Dickinson, Edith Adams,	Amherst,	21 Elizabeth Mead
Dunbar, Ramona Mary,	Clinton,	49 Pearsons
Dyson, Irma Bush,	Westfield,	42 Pearsons
Ely, Mary Redington,	St. Johnsbury, Vt.,	11 Elizabeth Mead
Ensign, Inez Amelia,	Bridgeport, Ct.,	22 Rockefeller
Fairbanks, Alice Tuttle,	South Acton,	24-25 Rockefeller
Farley, Emma Betsey,	Oneonta, N.Y.,	32 Elizabeth Mead
Field, Leonor Alberta,	Orford, N. H.,	36 Elizabeth Mead
Fiske, Clara Sabra,	Warehouse Point, Ct.,	32 Pearsons
Foster, Anna Ethelyn,	Westerly, R. I.,	28 Safford
Foye, Mildred Ella,	Worcester,	37-38 Rockefeller
Gardiner, Dorothy Margaret,	Raynham,	20 Elizabeth Mead
Gibbs, Pearl Keith,	West Wareham,	29 Porter
Graves, Marjorie Pollard,	Exeter, N. H.,	68-69 Pearsons
Griffin, Olive Russell Tufts,	Rockport,	56 Mary Wilder
Heacock, Edna,	Wyncote, Pa.,	35 Rockefeller
Henshaw, Edith Fuller,	Suffield, Ct.,	11 Mary Wilder
Hill. Mary Irene,	Shelton, Ct.,	70 Pearsons

Hitchcock, Alice Mabel,	Springfield, 32 Mary Wilder
Holcomb, Faith Gertrude,	Tariffville, Ct., 20 Pearsons
Holden, Harriet Mildred,	Winter Hill, 9-10 Pearsons
Hood, Lulu Mildred,	Whitman, 68-69 Pearsons
Hopkins, Margaret Deborah,	Keeseville, N. Y., 8 Safford
Huse, Eleanor,	Wakefield, 14-15 Mary Brigham
Hyde, Bessie Florene,	Pelham, N. H., 22 Rockefeller
Ingalls, Luella Estelle,	Castleton-on-Hudson, N. Y., 24 Mary Wilder
Ingalls, Maud Huntington,	Castleton-on-Hudson, N. Y., 34 Mary Wilder
Jenkins, Louise Freeland,	East Haven, Ct., 33 Mary Wilder
Jerome, Jennie Gilbert,	New Haven, Ct., 26 Mary Wilder
Judd, Martha Bird,	West Hartford, Ct., 48 Mary Wilder
Kelley, Grace Cushing,	Wyoming, N. Y., 41 Rockefeller
Kendrick, Ruth Wyman,	Brockton, 21 Elizabeth Mead
Kimball, Lucy Helen,	Lynn, 32-33 Mary Brigham
Kirk, Mary Alice,	Springfield, 1 Elizabeth Mead
Kneeland, Ruth Stella,	Winchester, 37 Porter
Knowlton, Edith May,	Webster, 14-15 Mary Brigham
LeCocq, Marie Louise,	Upper Montclair, N. J., 15 Elizabeth Mead
Loomis, Corinne Viola,	Scranton, Pa., 61 Elizabeth Mead
Loomis, Elizabeth Bellamy,	Norwood, 33 Porter
Luce, Esther Hilda,	New Bedford, 25 Porter
McCoy, Bessie Maria,	Faust, N. Y., 6-7 Mary Brigham
McEwen, Jeanne Eloise,	Wellsville, N. Y., 74 Pearsons
McIntosh, Elizabeth Hyde,	New Haven, Ct., 1 Safford
McKinney, Grace Sherman,	Hartford, Ct., 16 Porter
Martin, Susie Elizabeth,	Hartford, Ct., 38 Elizabeth Mead
Maxfield, Bernice Ethel,	Holyoke, 70 Pearsons
Melchert, Doris Adelaide,	Melrose, 16-17 Rockefeller
Milford, Dorothy,	Crawfordsville, Ind., 56 Pearsons
Mitchell, Ruth Blackstone,	Springfield, 16-17 Mary Brigham
Munsey, Marion Dean,	Swampscott, 46 Mary Wilder
Murphy, Ethel Hills,	Portland, Me., 37 Elizabeth Mead
Murray, Margaret Anne,	Wausau, Wis., 7 Elizabeth Mead
Nash, Mabel Frances,	Portland, Me., 11 Mary Wilder
Newcomb, Ethel Chase,	Torrington, Ct.
Newton, Mary Elsie,	Oxford, 27 Safford
O'Meara, Julia Aloysius,	Tottenville, N. Y., 14 Porter
Paige, Beryl Holmes,	Amherst, 28 Safford
Palmer, Katherine McDonald,	New Rochelle, N. Y., 26 Elizabeth Mead

Pattillo, Alice Manton,	Gloucester,	41 Pearsons
Perry, Ethel Belle,	Belfast, N. Y.,	12 Elizabeth Mead
Peterson, Violet Thurinna,	Brockton,	27 Mary Wilder
Phillips, LaVerne Sherwood,	Wilkes-Barre, Pa.,	18-19 Mary Brigham
Pitfield, Harriet Ellen,	Brookline,	59 Pearsons
Railey, Ruth Bradley,	Leominster,	49 Pearsons
Rankin, Marjorie,	Scranton, Pa.,	11-12 Rockefeller
Richardson, Lucia Mary,	Gonic, N. H.,	43 Porter
Richardson, Marguerite,	New Rochelle, N. Y.,	5 Porter
Richardson, Ruth Hall,	Indianapolis, Ind.,	38-39 Safford
Robins, Florence Louise,	Brooklyn, N. Y.	
Sawyer, Gertrude Evelyn,	Nashua, N. H.,	18-19 Mary Brigham
Schneder, Mary Elizabeth,	Reading, Pa.,	11-12 Rockefeller
Seaver, Ruth Buchanan,	New Haven, Ct.,	71 Pearsons
Shorey, Margaret Louise,	Swampscott,	45-46 Safford
Silver, Ethel Maude,	Silver's Mills, Me.,	32-33 Mary Brigham
Smiley, Helen Hazlett,	Farmington, N. H.,	1 Safford
Snyder, Ruth,	Walden, N. Y.	
Stangnatt, Mabel Viola,	Jersey City, N. J.,	71 Pearsons
Steele, Margaret Fenwick,	Cherokee, Ia.,	6-7 Mary Brigham
Streets, Mary	Bridgeton, N. J.,	38 Elizabeth Mead
Sturtevant, Edna May,	Somerville,	14 Rockefeller
Sweet, Ada Elizabeth,	Chazy Landing, N. Y.,	49 Mary Wilder
Sweet, Sara Louise,	Monson,	6-7 Mary Brigham
Sylvester, Irene Waters,	Passaic, N. J.,	35 Elizabeth Mead
Taylor, Marian Sibyl,	Yonkers, N. Y.,	38-39 Safford
Thompson, Miriam Adams,	Worcester,	7 Mary Wilder
Thurston, Margaret Wilmoth,	West Gloucester,	55 Porter
Titus, Maude Agnes,	Newark, N. J.,	17 Pearsons
Turner, Marion Belle,	North Reading,	29 Mary Wilder
Valentine, Eugenia Louise,	Brooklyn, N. Y.,	51 Porter
Veach, Frances Louise,	Carlisle, Ky.,	68-69 Pearsons
Warner, Frances Lester,	Putnam, Ct.,	25 Elizabeth Mead
Wheeler, Anna Hall,	Lincoln,	48 Pearsons
Whiton, Juliet,	Batavia, N. Y.,	34 Porter
Wilcox, Katie,	Chester, Ct.,	30 Porter
Wilder, Mabel Sophia,	Worcester,	45-46 Rockefeller
Wilkins, Nancy Sibley,	Washington, D. C.,	51 Porter
Wisner, Blanche Lavinia,	Florida, N. Y.,	62-63 Pearsons
Wood, Emily Brown,	Babylon, N. Y.,	14-15 Mary Brigham
Woods, Emily Wingate,	Natick,	32-33 Rockefeller
Wright, Elizabeth,	Barnegat, N. J.,	45-46 Safford

JUNIOR CLASS

Adams, Katherine Mary,	East Stroudsburg, Pa.,	30 Mary Wilder
Attena, Norma Angeline,	Suffern, N. Y.,	16-17 Judson Smith
Babcock, Catharine Weir,	Jersey City, N. J.,	40 Porter
Baker, Florence Wiswall,	Sioux Falls, S. D.,	66-67 Pearsons
Bartlett, Dorothy,	Lynn	
Bassett Dorothy Mayhew,	New Bedford,	44 Elizabeth Mead
Beeman, Ethel Morse,	Hartford, Ct.,	19 Porter
Beers, Madeleine,	Taunton,	20 Elizabeth Mead
Bennett, Helen Virginia,	New York, N. Y.,	21 Safford
Blake, Cora Adelaide,	Tompkinsville, N. Y.,	19 Elizabeth Mead
Blanchard, Ednah Ruth,	Rutland, Vt.,	3 Mary Brigham
Bourdon, Mildred Almon,	Allston,	55 Pearsons
Bowman, Leonore Smith,	West Chester, Pa.,	16 Mary Wilder
Bradley, Barbara,	New Haven, Ct.,	39 Elizabeth Mead
Bray, Louise Whitefield,	Central Falls, R.I.,	13 Elizabeth Mead
Brierly, Ruth Helen,	Easthampton,	4 Porter
Bronk, Clara Louise,	Amsterdam, N. Y.	23 Mary Brigham
Brooks, Alice Dorothea,	Haverhill,	52 Elizabeth Mead
Brown, Elsie Winifred,	Somerville,	20 Rockefeller
Brown, Sadie Ella,	Lynn,	9 Silver Street
Brugger, Helen Frances,	Columbus, Neb.,	74 Pearsons
Burrill, Katharine Curtis,	Easthampton,	47 Elizabeth Mead
Bushnell, Ruth Frances,	Plantsville, Ct.,	12 Mary Wilder
Butler, Mary Louise,	Seymour, Ct.,	44 Elizabeth Mead
Calder, May,	Worcester,	3 Elizabeth Mead
Calhoun, Grace Ives,	Ottumwa, Ia.,	50 Pearsons
Carter, Miriam Cochran,	Boonton, N. J.,	36 Mary Brigham
Chapin, Hazel Helen,	Springfield,	54 Porter
Clark, Clara Abigail,	Amsterdam, N. Y.,	27 Porter
Clark, Mary Elizabeth,	Amsterdam, N. Y.,	27 Porter
Colby, Elinor,	Holly Oak, Del.,	35 Mary Wilder
Cole, Evelyn Adelia,	Methuen,	20 Rockefeller
Cook, Grace,	Lodi, N. Y.,	36 Rockefeller
Corey, Pauline Gretchen,	Winchester,	51 Elizabeth Mead
Cornish, Margaret Beach,	Montclair, N. J.,	52 Mary Brigham
Corsiglia, Mary Theresa,	Greenfield,	1 Elizabeth Mead
Countermine, Sophia Nellie,	Troy, N. Y.,	16-17 Rockefeller
Curtice, Lois Kate,	Jamaica, N. Y.,	50 Elizabeth Mead
Davis, Eleanor Theresa,	Coram, N. Y.,	17 Mary Wilder
Day, May Emma,	Westford,	53 Mary Wilder
Dickey, Margaret Perry,	Manchester, N. H.,	1 Pearsons
Dickinson, Irene Andrews,	Westfield,	16-17 Rockefeller

Dilworth, Dorothy,	Newark, N. J.,	14 Elizabeth Mead
Dilworth, Frances,	Newark, N. J.,	14 Elizabeth Mead
Dimon, Agatha,	Groton, N. Y.,	35 Mary Wilder
Dodd, Nellie Carter,	Talas, Turkey,	32 Porter
Dodge, Adelia Melissa,	Hazleton, Pa.,	17 Mary Wilder
Dunlap, Beatrice,	Holland Patent, N. Y.,	28 Mary Wilder
Eaton, Reba Elizabeth,	Wakefield,	10-11 Safford
Edwards, Ruth Charlotte,	Leipsic, O.,	39-40 Pearsons
Emerson, Mildred,	Haverhill,	54 Porter
Emilio, Marguerite,	Salem,	50 Mary Wilder
Everts, Christine,	Roxbury,	45 Elizabeth Mead
Ewer, Louise Fisher,	Bangor, Me.,	13 Elizabeth Mead
Farnsworth, Florence May,	Leominster,	39-40 Pearsons
Flint, Dorothy,	Salem,	56 Porter
Flowers, Katharin,	Columbus, O.,	12 Pearsons
Frazier, Mary Douglas,	Davenport, N. Y.,	18 Mary Wilder
Gamsby, Dorothy Burwell,	Bridgeport, Ct.,	16 Pearsons
Gardner, Gertrude May,	Amsterdam, N. Y.,	30 Pearsons
Gaylord, Irene Woods,	Worcester,	13 Mary Wilder
Geran, Hilda Catharine Ecilia,	Holyoke,	30 Mary Brigham
Gerberich, Grace Helena,	Lebanon, Pa.,	Silver Street
Gerberich, Pearl Selinna,	Lebanon, Pa.,	Silver Street
Gordon, Greta Covil,	Hazardville, Ct.,	31 Rockefeller
Gordon, Ruth Lillian,	Cobleskill, N. Y.,	41 Porter
Hadley, Frances Willard,	Westboro,	27 Safford
Hallock, Constance Magee,	Scottsville, N. Y.,	52 Mary Wilder
Halsey, Jeanette Harvey,	South Orange, N. J.,	30 Pearsons
Hardy, Marion,	Hamilton, N. Y.,	58 Porter
Hart, Helen Love,	White Plains, N. Y.,	4 Porter
Hett, Helen MacFarland,	Portsmouth, N. H.,	1-2 Judson Smith
Hincks, Marion Frances,	Winter Hill,	43 Rockefeller
Hodges, Bernice Ewers,	Jamestown, N. Y.,	18 Pearsons
Holby, Helen Avil,	New Rochelle, N. Y.,	15 Judson Smith
Holcomb, Esther Deming,	Simsbury, Ct.,	36 Rockefeller
Holcombe, Kate Miriam,	Southern Pines, N. C.,	21 Porter
Houghton, Esther Lillian,	Holyoke,	9 Silver Street
Hovey, Dorothy Agnes,	Keene, N. H.,	40 Rockefeller
Howell, Ruth Coryell,	Wilkes-Barre, Pa.,	50 Mary Wilder
Jenks, Anna Sumner,	Jamestown, N. Y.,	51-52 Pearsons
Johnston, Mallie MacBride,	Fort Dodge, Ia.,	15-16 Safford
Keir, Jean Calderwood,	Seymour, Ct.,	40 Elizabeth Mead
Kellogg, Anna Mary,	Brooklyn, N. Y.,	39 Elizabeth Mead
Kemper, Margaret,	Newark, N. Y.,	15 Mary Wilder

Kimball, Charlotte Manross,	Orange,	7 Porter
Larned, Dorothy,	South Framingham,	55 Pearsons
Lewis, Marion	New Haven, Ct.,	16 Mary Wilder
Little, Helen Harriet,	Hanover, Pa.,	6 Rockefeller
Lyman, Grace Ellen,	Oneonta, N. Y.,	21 Safford
McCarthy, Winifred Josephine,	Hartford, Ct.,	2 Mary Brigham
McKee, Ethel Mary,	Chelsea,	13-14 Judson Smith
Marlin, Grace Ella,	West Wareham,	1-2 Judson Smith
Marr, Clara Loretta,	Rochester Junction, N. Y.,	2 Rockefeller
Marshall, Wilhelmina Sharrott,	Prince Bay, N. Y.,	30-31 Safford
Mayo, Lisa Caroline,	Southwest Harbor, Me.,	25 Pearsons
Mead, Ruby Louise,	East Jaffrey, N. H.,	57 Elizabeth Mead
Merrill, Mina Belle,	Lynbrook, N. Y.,	21 Rockefeller
Mills, Florence,	Windsor, Ct.,	55 Mary Wilder
Miner, Bula,	Brooklyn, N. Y.,	31 Elizabeth Mead
Mott, Lois Margaret,	Union Hill, N. Y.,	15 Mary Wilder
Mowry, Lucy White,	Bernardston,	6 Rockefeller
Murdock, Florence Louise,	New York, N. Y.,	23 Rockefeller
Murray, Ruby Rivers,	Guilford, Ct.,	24 Safford
Newton, Katharine Huntington,	Durham, Ct.,	19 Mary Wilder
Niles, Alice Charissa,	Babylon, N. Y.,	56 Mary Wilder
Oakey, Marguerite,	Madison, N. J.,	31 Mary Wilder
Osborne, Elizabeth Macdonald,	Victor, N. Y.,	1 Pearsons
Osgood, Marian Stickney,	New York, N. Y.,	37-38 Pearsons
Ostrander, Katharine,	Amherst,	66-67 Pearsons
Paulsen, Alice Elizabeth,	New York, N. Y.,	65 Pearsons
Pease, Marian Cartwright,	Springfield,	40 Mary Brigham
Phelps, Pauline Allen,	Naugatuck, Ct.,	43 Elizabeth Mead
Pierce, Mildred Parker,	New Bedford,	27 Rockefeller
Potter, Hannah Gwendolen,	Gardiner, Me.,	18 Elizabeth Mead
Quackenbush, Alma Vida,	Waldwick, N. J.,	30 Mary Wilder
Ray, Margaret,	Berkeley, Cal.,	16 Elizabeth Mead
Raymond, Mary Lois,	Newton Center,	81 Pearsons
Richardson, Edith May,	New Bedford,	10-11 Safford
Richardson, Helen,	Clintonville, O.,	49 Mary Brigham
Riley, Cora Ethel,	Lawrence,	29-30 Rockefeller
Rindge, Geraldine Bishop,	Grand Rapids, Mich.,	39-40 Pearsons
Rising, Mary Meda,	Ainsworth, Neb.,	35 Rockefeller
Rogers, Alice Augusta,	Barre,	10-11 Safford
Rogers, Inez Ardelle,	Alpena, Mich.,	2 Porter
Rogers, Sarah Peacock,	Buffalo, N. Y.,	8 Mary Brigham
Runnette, Elizabeth Kerr,	Pittsburgh, Pa.,	2 Elizabeth Mead

Sammis, Edna Allen,	Bridgeport, Ct.,	45 Elizabeth Mead
Sanders, Helen,	Topeka, Kan.,	47 Elizabeth Mead
Schenker, Elsie Alma,	Holyoke,	30 Mary Brigham
Sessions, Mina Anderson,	Hampden,	18 Pearsons
Shepard, Pauline,	Sharon,	41 Porter
Sherman, Ellen Holton,	Hartford, Ct.,	18 Mary Wilder
Simmons, Lola Jeannette,	Rockland, Me.,	51-52 Pearsons
Simonds, Helen Walker,	Bridgeport, Ct.,	31 Rockefeller
Small, Clare Hebard,	Newton Highlands,	56 Porter
Smart, Myrtle Frances,	Bangor, Me.,	36 Mary Wilder
Smith, Elizabeth Rebecca,	Portland, Me.,	19 Elizabeth Mead
Smith, Eunice Mason,	Freeport, Ill.,	26 Pearsons
Smith, Margaret Louise,	Newburgh, N. Y.,	45 Pearsons
Snow, Marion Gertrude,	Sharon,	21 Rockefeller
Steenrod, Sina Templeton,	Freeport, Ill.,	26 Pearsons
Stickney, Dorothy,	Milwaukee, Wis.,	16 Pearsons
Stickney, Margaret Gardner,	Milwaukee, Wis.,	2 Porter
Stoughton, Ellen,	Montague,	30-31 Safford
Streeter, Sarah,	Brooklyn, N. Y.	
Talmage, Marion Lyman,	Red Bank, N. J.,	24 Pearsons
Tasker, Beatrice,	Manchester, N. H.,	21 Porter
Taylor, Florence Eastburn,	Yonkers, N. Y.,	37-38 Pearsons
Taylor, Louise Mather,	Feeding Hills,	43 Rockefeller
Thayer, Ethel Hinds,	Brockton,	52 Mary Brigham
Thayer, Frances Louise,	Springfield,	27 Pearsons
Tibbetts, Helen June,	Portland, Me.,	81 Pearsons
Tower, Fannie Foster,	East Pepperell,	40 Elizabeth Mead
Waite, Florence May,	Pittsfield,	27 Mary Brigham
Walton, Mary Rebecca,	Woodbury, N. J.,	11 Judson Smith
Webb, Anna Leonard,	Worcester,	18 Elizabeth Mead
Wentworth, Amy Mildred,	Brockton,	15-16 Safford
Whitaker, Clara Daggett,	Newport, Vt.,	9 Rockefeller
White, Edith Grace,	Allston,	58 Porter
White, Edith Muriel,	Springfield,	32 Porter
Woods, Margaret,	Hatfield,	36 Porter
Woodward, Ruth Lizzie,	Worcester,	47 Wilder
Wright, Margarita,	El Parral, Mexico,	19 Porter
Wyman, Florence Mabel,	North Abington,	13-14 Judson Smith
Zetzsche, Ida Emma,	Sodus, N. Y.,	43-44 Safford

SOPHOMORE CLASS

Abrams, Mary Emily,	Jamestown, N. Y.,	17 Elizabeth Mead
Adams, Amy Elizabeth,	East Stroudsburg, Pa.	
Adams, Ruth French,	Portland, Me.,	9 Mary Brigham

Alden, Ruth Francelia,	Readville, 46 Mary Brigham
Alderton, Nina May,	Washington, D. C., 13 Woodbridge Street
Allen, Arabel Libby,	Richmond Corner, Me., 62-63 Porter
Allen, Enid Capwell,	Racine, Wis., 32-33 Rockefeller
Alvis, Sadie Ewort,	Hinton, W. Va., 13 Cowles Lodge
Arnold, Zella Bilderback,	Oak Park, Ill., 76 Pearsons
Atwood, Ina Woodbridge,	Watertown, Ct., 44 Mary Brigham
Avery, Clara Louise,	Brooklyn, N. Y., 44 Rockefeller
Bailey, Gladys Emma,	Sandusky, O., 67 Elizabeth Mead
Baker, Mary Anna Magoun,	Taunton, 55 Rockefeller
Balabanoff, Slava Stockbridge,	Tacoma, Wash., 9 Mary Wilder
Ballantine, Alice Josephine,	Rahuri, Bombay Presidency, India, 3 Judson Smith
Barney, Katharine Rogers,	Marcellus, N. Y., 2 Elizabeth Mead
Barnum, Gertrude Elisabeth,	Jericho Center, Vt., 3 Rockefeller
Barrows, Emma Putnam,	Brattleboro, Vt., 87 Pearsons
Barrows, Nina Grace,	Syracuse, N. Y., 5 Safford
Barton, Ruth Esther,	New Milford, Ct., 11 Alvord Terrace
Bennett, Evelyn Huldah,	Geneseo, N. Y., 23 Porter
Bissell, Mary Sophia,	Waterville, N. Y., 34 Safford
Blake, Marion Elizabeth,	New Haven, Ct., 25 Safford
Blatchford, Marjorie Martin,	Pittsfield, 4 Rockefeller
Boutelle, Eunice May,	Lynn, 16-17 Judson Smith
Boyd, Margaret Langley,	Pittsfield, N. H., 74 Elizabeth Mead
Bradbury, Dora Julia,	Fort Kent, Me., 47 Safford
Brigham, Christine Sill,	Rockville, Ct., 17-18 Safford
Brown, Florence,	Oak Park, Ill. 82 Pearsons
Brown, Mabel Mowry,	Hyde Park, 31 Porter
Buck, Ruth Bingham,	Waterville, Ct., 2 Park Street
Burnham, Alice Elizabeth,	Norton, 75 Elizabeth Mead
Burr, Eleanor Woods,	Springfield, 14 Pearsons
Burt, Florence Louise,	Holyoke, 75 Pearsons
Cartland, Mildred Howell,	Dover, N. H., 11 Mary Brigham
Cheek, Mary Ashby,	Danville, Ky., 23 Mary Wilder
Cheney, Mary Louise,	Winter Hill, 6 Porter
Christie, Agnes Emily,	Tarsus, Turkey in Asia.
Coburn, Dorothy May,	Woburn, 28 Porter
Coe, Ada May,	Warren, Pa., 11 Alvord Terrace
Cook, Dellar Louise,	Woonsocket, R. I., 17-18 Safford
Cook, Rachel Maynard,	Holyoke, 37 Mary Brigham
Cordley, Marjorie,	Glen Ridge, N. J., 87 Pearsons
Cotter, Ethel Mary,	Springfield, 58 Rockefeller
Cutler, Catherine,	Huntington, N. Y., 73 Elizabeth Mead

Cutts, Norma Estelle,	New Haven, Ct.,	60 Elizabeth Mead
Daly, Mabel,	New York, N. Y.,	2 Park Street
Daniels, Agnes Carter,	South Framingham,	61 Pearsons
Davis, Blanche,	Gloucester,	21 Pearsons
Davis, Elizabeth Linwood,	Sag Harbor, N. Y.,	20 Safford
Davoll, Florence Parker,	Willimantic, Ct.,	37 Mary Wilder
Day, Mary Eleanor,	Winchester, Ky.,	38 Mary Wilder
Dodds, Marguerite,	Beatrice, Neb.,	37 Safford
Donaldson, Mary Lois,	Huntington, West Va.,	47 Pearsons
Durgin, Margaret Ethel,	Concord, N. H.,	78 Pearsons
Eastman, Agnes Walton,	Framingham,	60-61 Porter
Eldridge, Frances Pitcher,	Bangor, Me.,	62 Elizabeth Mead
Ellis, Winifred Gladys,	Northfield, Vt.,	56-57 Rockefeller
Evans, Ruth Loraine,	Derby Ct.,	13 Pearsons
Everett, Mary Anderson,	Chattanooga, Tenn.,	50 Porter
Fassett, Margery Jane,	Oak Park, Ill.,	63 Mary Wilder
Fillmore, Maude Josephine,	Palmer,	28 Rockefeller
France, Helen Sayles,	Woonsocket, R. I.,	5 Mary Wilder
Furbeck, Mary Elizabeth,	Altamont, N. Y.,	13 Woodbridge St.
Gates, Helen Gertrude,	Honeoye Falls, N. Y.,	76 Elizabeth Mead
George, Fannie Sabina,	Chaumont, N. Y.,	3 Porter
Giere, Margaret,	Mount Vernon, N. Y.,	24-25 Rockefeller
Gilbert, Erma Bacon,	Middletown, Ct.,	66 Elizabeth Mead
Griffin, Caroline,	Newmarket, N. H.,	68 Porter
Hackett, Ruth Laura,	Massena, N. Y.,	10 Mary Wilder
Hallsted, Sarah,	Waterloo, N. Y.,	11 Alvord Terrace
Harlow, Agnes Virginia,	Auburn, N. Y.,	43 Pearsons
Harrington, Eirene Lillian,	Adams,	3 Mary Brigham
Harrington, Marion Irene,	New Bedford,	6 Safford
Harrington, Marjorie Saunders,	Andover, N. J.,	25 Safford
Harris, Marjorie Silliman,	Wethersfield, Ct.,	57 Porter
Harrub, Deborah Hope,	Taunton,	53-54 Rockefeller
Hendry, Magdalene Louise,	Roslindale,	5 Elizabeth Mead
Higgins, Ruth Amelia,	South Coventry, Ct.,	23 Porter
Hocker, Alma Beatrice,	South Hadley,	1 Woodbridge Street
Holden, Katherine Fogler,	Portland, Me.,	46 Pearsons
Holman, Marguerite,	Farmington, Me.,	25 Porter
Horne, Ruth Alice,	Manchester, N. H.,	20 Safford
Horton, Ruth Evelyn,	West New Brighton, N. Y.,	47 Pearsons
Howard, Lucia Alena,	Winslow, Me.,	46 Pearsons
Howe, Marion Gannett,	Orange,	47 Safford

Howland, Barbara Southworth,	Guadalajara, Mexico, 72 Pearsons
Hubbard, Ruth,	Holyoke, 66 Elizabeth Mead
Huber, Marie Adeline,	Taunton, 26 Mary Brigham
Huckans, Leah Alvira,	Gloversville, N. Y., 56-57 Rockefeller
Hull, Dorothy Louise,	Saranac Lake, N. Y., 56 Elizabeth Mead
Hull, Mary Redfield,	Durham, Ct., 77 Elizabeth Mead
Humphries, Ruth Emily,	Malden, 2 Park Street
Hunt, Eliza Reed,	East Weymouth, 15 Rockefeller
Hutchins, Marian Eliza,	Fitchburg, 14 Rockefeller
Hyde, Gladys Weld,	Scituate Center, Springfield
Ingalls, Florence Lillian,	Castle-on-Hudson, N. Y., 23 Mary Brigham
Inman, Ida Hilma,	Springfield, 64 Porter
Jeffries, Lola Dorothy,	Detroit, Mich., 50 Pearsons
Jewett, Elizabeth Ely,	Hartford, Conn., 53 Pearsons
Jones, Alice Emma,	Brattleboro, Vt., 31 Mary Brigham
Jones, Bertie Green,	Brooklyn, N. Y., 48 Porter
Jones, Florence Humphreys,	Ottawa, Kan., 26 Safford
Judd, Gertrude Brown,	West Hartford, Ct., 51 Mary Wilder
Keith, Hazel Adair,	Campello, 89 Pearsons
King, Mildred Mnemosyne,	Springfield, 46 Porter
Kinnear, Jeannette,	Pittsburgh, Pa., 1 Mary Wilder
Kob, Dorothy Augusta,	Richmond Hill, N. Y., A-B Mary Wilder
Krum, Hannah Beatrice,	Afton, N. Y., 28 Mary Brigham
Laughlin, Lina Isabel,	Oakland, Cal., 80 Pearsons
LeCount, Adelaide,	New Rochelle, N. Y., 5 Cowles Lodge
Lewis, Elizabeth Olivia Pettys,	Malden, 67 Porter
Lewis, Esther Coe,	Stratford, Ct., 61 Mary Wilder
Loomis, Beulah Strong,	Mundale, 45 Mary Brigham
Luce, Helen Louise,	Dalton, 74 Elizabeth Mead
Lynch, Mary Mildred,	Danvers, 35 Safford
Lyons, Flora Belle,	Fairhaven, 72 Elizabeth Mead
McAuslan, Elsie,	Holyoke, 16-17 Mary Brigham
MacCornack, Margaret Harriet,	Elgin, Ill., 73 Elizabeth Mead
MacDowell, Lucy Shepard,	Addison, N. Y., 54 Pearsons
McFee, Muriel,	Woonsocket, R. I., 17-18 Safford
McIntyre, Jessie Irene,	Mount Vernon, N.Y., 59 Mary Wilder
Mank, Edith Webster,	Lawrence, 43 Pearsons
May, Pauline Louise,	Naugatuck, Ct., 15 Pearsons
Maynard, Elizabeth,	Stamford, N. Y., 52 Rockefeller
Miller, Louise Redfield,	New Rochelle, N. Y., 53-54 Rockefeller

Miller, Mary Roberta,	Melrose Highlands,	34-35 Mary Brigham
Miller, Winifred Lucine,	Sturgis, Mich.,	2 Park Street
Mitchell, Julia Norton,	Portland, Ct.,	77 Elizabeth Mead
Mixer, Martha Louise,	Rumford, Me.,	65 Elizabeth Mead
Morgan, Miriam,	Elgin, Ill.,	68 Elizabeth Mead
Munger, Margaret Strong,	Knoxboro, N. Y.,	72 Pearsons
Norcross, Mildred,	Watertown,	68 Elizabeth Mead
Noyes, Martha Chaplin,	Georgetown.	
Nute, Helen Elizabeth,	Fall River,	27 Rockefeller
Nye, Elizabeth Frances,	Sagamore,	40 Mary Brigham
O'Connell, Mary Bernadette,	Springfield,	Springfield
Olmstead, Anna Ethel,	Merrickville, N. Y.,	3 Pearsons
Parker, Alice Ruth,	Worcester,	10 Rockefeller
Parker, Gladys Maudelle,	Jamaica Plain,	3 Rockefeller
Partridge, Harriet,	Lawrence,	75 Pearsons
Patten, Helen Elizabeth,	Hampden Highlands, Me.,	12 Mary Brigham
Pearson, Mildred,	Concord, N. H.,	62-63 Porter
Pease, Alice Miriam,	Laconia, N. H.,	23 Rockefeller
Petrie, Mildred Sarah,	New Haven, Ct.,	84 Pearsons
Philbrick, Dorothy,	Portsmouth, N. H.,	A-B Mary Wilder
Phipps, May Ellen,	Milton,	40 Safford
Pierson, Alice Rosamond,	Cromwell, Ct.,	44 Rockefeller
Pilsbury, Susan Harvey,	Somerville,	66-67 Pearsons
Plume, Margaret Brainard,	Cranford, N. J.,	42 Safford
Powell, Helen Frances,	Saginaw, Mich.,	23 Mary Wilder
Price, Esther Louise Gaskins,	Dorchester,	60-61 Porter
Prouty, Gratia Livermore,	Millers Falls,	3 Hitchcock
Richardson, Mary Katharine,	Worcester,	34 Safford
Rickard, Helen Susannah,	Riverside, Cal.,	11 Alvord Terrace
Rider, Mary Garner,	Norwalk, Ct.,	29-30 Rockefeller
Robins, Edna Grace,	Brooklyn, N. Y.,	59 Elizabeth Mead
Rotzel, Grace Augusta,	Honeoye Falls, N. Y.,	69 College Street
Rumery, Harriet Carll,	Portland, Me.,	10 Mary Wilder
Sanderson, Ruth Dexter,	Waltham,	44 Mary Brigham
Savage, Ruth Coleman,	Ashtabula, O.,	66 Mary Wilder
Schiel, Dora Elise,	Roxbury,	49 Mary Brigham
Schneider, Irmagarde Lydia,	New Haven, Ct.,	10 Rockefeller
Schuler, Jennie Louise,	Crothersville, Ind.,	55 Elizabeth Mead
Seaver, Gertrude Eveline,	Taftsville, Vt.,	26 Mary Brigham
Sheffield, Elizabeth Adella,	Westerly, R. I.	
Sibley, Gertrude Marion,	Springfield,	45 Mary Brigham

Silvernail, Anna Alida,	Gloversville, N. Y.,	53 Porter
Smiley, Carolyn Dixon,	Farmington, N. H.,	15-16 Safford
Smith, Ethel Mae,	Gloversville, N. Y.,	57 Pearsons
Smith, Eunice Wakelee,	Seattle, Wash.,	75 Elizabeth Mead
Smith, Marjorie,	New York, N. Y.,	83 Pearsons
Smith, Myra Alice,	Wallingford, Ct.,	77 Pearsons
Stearns, Eliza Abbott,	Hamilton, N. Y.,	25 Mary Brigham
Stephens, Wilhelmina D'Arcy,	Philadelphia, Pa.,	41 Mary Wilder
Stratton, Leila Whitney,	South Hadley Falls,	South Hadley Falls
Struss, Margretta,	Brooklyn, N. Y.,	57 Porter
Swift, Lottie Adelaide,	Milton,	40 Safford
Switzer, Ruth Elizabeth	Fulton, N. Y.,	78 Pearsons
Taggart, Ruth Matilda,	Mooresville, Ind.,	42 Elizabeth Mead
Taylor, Elizabeth,	Brattleboro, Vt.,	19 Mary Wilder
Teed, Helen Alberta,	Tarrytown, N. Y.,	34-35 Mary Brigham
Terhune, Olive Mattie,	Newfoundland, N. J.,	1 Hitchcock
Thomas, Cornelia,	McAlester, Okla.,	66 Mary Wilder
Thompson, Lucina Warner,	Herkimer, N. Y.,	70 Elizabeth Mead
Thompson, Margaret Eleanor,	Fall River,	64 Mary Wilder
Thompson, Rebecca,	Worcester,	63 Mary Wilder
Thompson, Rose Elliot,	Springfield, Vt.,	15 Rockefeller
Totten, Anne McCleave,	Pittsburgh, Pa.,	25 Mary Brigham
Tracy, Edith Cornelia,	South Coventry, Ct.,	48 Rockefeller
Tyler, Margaret,	Newton Center,	76 Elizabeth Mead
Ulrich, Helene,	Stapleton, N. Y.,	39 Mary Wilder
Vale, Anita Adelaida,	Springfield,	67 Porter
Van Ness, Anneke,	Greenwich, N. Y.,	41 Mary Wilder
Walker, Marjorie Louisa,	Grand Rapids, Mich.,	57 Mary Wilder
Walkley, Olive Ellen,	Southington, Ct.,	77 Pearsons
Weaver, Marguerite,	Allston,	64 Mary Wilder
Weeden, Martha Bradley,	Dorchester,	61 Mary Wilder
Wells, Ruth Elizabeth,	Jamaica, N. Y.,	28 Mary Wilder
Whedon, Helen Knowlton,	Norwood,	60 Mary Wilder
Wheeler, Gertrude Mattie,	Baldwinville,	18 Rockefeller
Wheeler, Ruth Alden,	Lincoln,	48 Pearsons
White, Elizabeth Gilbert,	Newton Highlands,	84 Pearsons
Whittlesey, Dorothy,	Worcester,	57 Mary Wilder
Willcox, Virginia Marguerite,	Oxford, N. Y.,	62 Elizabeth Mead
Williams, Elisabeth Stuart,	Randolph,	65 Elizabeth Mead
Wilson, Mary Lena,	Glen Ridge, N. J.,	79 Pearsons
Woodbury, Anna Isabel,	Worcester.	

Woodford, Lois Wilcox,	Bloomfield, Ct.,	23 Safford
Woolworth, Anna Belle,	Brooklyn, N. Y.,	69 Elizabeth Mead
Yates, Anna Baker,	Jamestown, N Y.,	3 Elizabeth Mead
Yeaton, Ruth Agnes,	Portsmouth, N, H.,	46 Mary Brigham
Young, Vera,	Reading,	21 Pearsons

FRESHMAN CLASS

Abbe, Jeannette Elizabeth,	Springfield,	42 Pearsons
Abbott, Ann Josephine,	Sioux Falls, S. D.,	69 College Street
Adams, Margaret,	Atlanta, Ga.,	66 Porter
Alderman, Edna Clara,	Suffield, Ct.,	27 Woodbridge Street
Alexander, Ruth Wilbur,	Louisville, Ky.,	18 Porter
Allbee, Elsie Helen,	Arlington, N. J.,	43-44 Safford
Allen, Charlotte Mary,	Erie, Pa.,	4-5 Judson Smith
Allen, Gladys Hester,	Chicopee Falls,	Chicopee Falls
Anderson, Grace Evelyn,	Springfield,	11 Cowles Lodge
Arnold, Dorothy Faye,	Upper Montclair, N. J.,	1 Porter
Ashton, Irene Sara,	Rockville, Ct.,	9 Safford
Atkinson, Sara Mildred,	Asbury Park, N. J.,	27 Woodbridge Street
Austin, Florence Louise,	West Orange, N. J.,	A Judson Smith
Ballou, Marion Marguerite,	Rutland, Vt.,	27 Woodbridge Street
Banta, Mildred Hyde,	Binghamton, N. Y.,	7 Pearsons
Barlow, Josephine Mary,	Methuen,	27 Woodbridge Street
Barnes, Mary Cook,	East Hampton, N. Y.,	43 Mary Brigham
Bartlett, Barbara Dodge,	Milford, N. H.,	11 Cowles Lodge
Bartlett, Susan Elisabeth,	Newburyport,	20 Porter
Bates, Hazel,	Cohasset,	2 Safford
Beardslee, Ruth,	Hartford, Ct.,	8 Elizabeth Mead
Beaver, Grace Douglas,	Coeymans, N. Y.,	5 Cowles Lodge
Bell, Helen Maud,	Montclair, N. J.,	18 Cowles Lodge
Bement, Ethel Marion,	Shrewsbury,	18 Cowles Lodge
Bicknell, Esther Wallace,	Weymouth,	45 Porter
Blair, Dorothy Lilian,	Alton, Ill.,	22 Safford
Blakeman, Frances Cordelia,	Stratford, Ct.,	18 Rockefeller
Bleecker, Alice Florence,	Bloomfield, N. J.,	49 Porter
Brady, Gertrude Elizabeth,	Lowell,	11 Alvord Terrace
Bramhall, Olive Kneeland,	Northboro,	9 Silver Street
Brown, Maud Anna,	Brattleboro, Vt.,	3 Cowles Lodge
Brummitt, Mary Brewster,	Wolfboro, N. H.,	Silver Street
Bruyn, Gertrude,	Kingston, N. Y.,	4-5 South
Bryan, Helen Louise,	Westfield,	29 Safford
Buck, Lora Elbertine,	West Chesterfield,	8 South

Bullock, Alice Cornelia,	Haverhill,	2 Park Street
Bunce, Mildred Curry,	Westfield, N. J.,	9 Silver Street
Burchard, Margarette Disbrow,	Norwich, N. Y.,	21 Judson Smith
Burns, Mildred Lorena,	Walton, N. Y.,	39 Rockefeller
Cades, Hazel Rawson,	Portland, Me.,	17 Cowles Lodge
Chamberlain, Elizabeth,	Des Moines, Ia.,	2 Park Street
Church, Helen Landers,	Afton, N. Y.,	2 Mary Wilder
Clark, Eva Wilson,	Lubec, Me.,	9 Cowles Lodge
Clark, Katharine Ellen,	Ashfield,	5 Pearsons Annex
Clement, Florence,	Albany, N. Y.,	47 Porter
Cleveland, Marion Swett,	Wilmot, N. H.,	27 Woodbridge Street
Coburn, Harriot Graves,	Claremont, N. H.,	68 Porter
Comings, Florence Anne,	Middletown, N. Y.,	69 College Street
Conant, Evelyn Frances,	Dover, N. J.,	42 Porter
Condon, Katharine Eleanor,	Providence, R. I.,	4 Rockefeller
Conkling, Alys Ford,	Newark, N. J.,	59 Mary Wilder
Conner, Ruth Lois,	Springfield,	28 Rockefeller
Cook, Sara Frances,	Wyalusing, Pa.,	41 Elizabeth Mead
Copeland, Marjorie Bremmer,	Columbus, O.,	76 Pearsons
Cordley, Dorothy,	Glen Ridge, N. J.,	86 Pearsons
Cornish, Ruth Harrison,	Montclair, N.J.,	51 Mary Brigham
Cowles, Katharine Conover,	Amherst,	9 Elizabeth Mead
Cox, Mabel Celestis,	Hyde Park,	27 Woodbridge Street
Crafts, Laura Maude,	Manchester, N. H.,	5 Mary Brigham
Crankshaw, Ruth,	Somerville,	12 Judson Smith
Curtis, Susan Wales,	Somerville,	12 Judson Smith
Cushman, Harriette Eliza,	Jamestown, N. Y.,	51 Rockefeller
Cutler, Helen Eaton,	New York, N. Y.,	62 Mary Wilder
Cutts, Ethel Marion,	Milford, N. H.,	30 Elizabeth Mead
Davis, Hilda Lena,	Manchester, N. H.,	59-60 Rockefeller
DeWitt, Ethel Belle,	Skaneateles, N. Y.,	27 Woodbridge Street
Downing, Ethel Mary,	Keene, N. H.,	49 Rockefeller
Duryea, Anna Eliza,	Midland Park, N. J.,	6 Pearsons
Eastman, Dora Winona,	Amherst,	14 Cowles Lodge
Elmer, Gertrude Patience,	West Hartford, Ct.,	51 Mary Wilder
Enman, Ethel May,	Manchester, N. H.,	17 Cowles Lodge
Fairbank, Ruth Elizabeth,	Ahmednagar, India,	10 Elizabeth Mead
Felt, Dorothy Porter,	Newark Valley, N. Y.,	2 Pearsons Annex
Fernald, Helen Balch,	Newburyport,	42 Rockefeller
Fernald, Helen Elizabeth,	Amherst,	36 Safford

Ferriss, Alice Belle,	New Milford, Ct.,	11 Alvord Terrace
Fiske, Fanny Robinson,	Worcester,	14 Safford
Flowers, Alberta Georgia,	Columbus, O.,	47 Porter
Folz, Eleanor Kirkham,	New York, N. Y.,	62 Mary Wilder
Fosgate, Hazel Ella,	Ashburnham,	14 Mary Wilder
Foster, Marion Caldwell,	Rowley,	65 Mary Wilder
Foye, Jennie Myrtis,	Worcester,	37-38 Rockefeller
Gardner, Katherine,	Worcester,	42 Mary Wilder
Geltz, Elizabeth Ellen,	Leipsic, O.,	69 College Street
Gifford, Loraine,	Schenectady, N. Y.,	2 Park Street
Glazier, Myra Adamson,	West Orange, N. J.,	A Judson Smith
Goldsmith, Margaret Olthof,	Rushford, N. Y.,	19 Cowles Lodge
Goodrich, Mattie Elma,	Middletown, Ct.,	Silver Street
Gould, Emma Amelia,	Lawrence,	5 Pearsons
Graham, Irene Jeannette,	Buffalo, N. Y.,	19 Cowles Lodge
Green, Dorothy,	New York, N. Y.,	9 Silver Street
Green, Marjorie Barton,	Hartford, Ct.,	5 Hitchcock
Greenfield, Lucie Estelle,	Rockland,	27 Woodbridge Street
Greenwood, Willett Elizabeth,	New York, N. Y.,	9 Silver Street
Guller, Alice Adelaide,	Hamilton, N. Y.,	4-5 South
Hallock, Grace Taber,	Milton, N. Y.,	4-5 South
Harwood, Mary Marjorie,	Springfield,	3 Pearsons Annex
Hatheway, Katharine,	Brooklyn, N. Y.,	3-4 Safford
Henshaw, Mary Emma,	Suffield, Ct.,	58 Mary Wilder
Herrick, Alice Parkinson,	Manchester, N. H.,	52 Mary Wilder
Hill, Cora Elizabeth,	Paterson, N. J.,	27 Woodbridge Street
Himes, Bertha Angelica,	Cleveland, O.,	9 Silver Street
Holden, Charlotte,	Roxbury,	24 Mary Brigham
Holmes, Ethel Reed,	West Boylston,	6-7 South
Horstmeyer, Gretchen Louise,	North Attleboro,	9 Silver Street
Howe, Althine,	Springfield,	64 Porter
Hoyle, Marion Belknap,	Concord,	64 Elizabeth Mead
Hubbard, Catherine Eliza,	Cromwell, Ct.,	6 Elizabeth Mead
Humphrey, Helen Elizabeth,	Lawrence,	60 Pearsons
Jacobs, Winifred Estabrook,	Youngstown, O.,	69 College Street
Johnson, Ruth,	Springfield,	9 Silver Street
Jones, Florence Cornelia,	Oshkosh, Wis.,	69 College Street
Joyner, Sarah Wells,	Winsted, Ct.,	3-4 Safford
Kelley, Mary Evelyn,	Franklin, N. H.,	4 Cowles Lodge
Kentfield, Annie Louise,	Amherst,	2 Cowles Lodge
Kinne, Katharine Matilda,	Penn Yan, N. Y.,	22 Porter
Kniering, Gertrude Viola,	Bayonne, N. J.,	47 Mary Brigham
Knight, Marian Ethel,	Hartford, Ct.,	2 Park Street
Knox, Eloise,	Springfield,	20 Porter

Lambert, Mary Eleanor,	South Freeport, Me.,	19 Judson Smith
Lane, Ruth Wetherbee,	Rockport,	85 Pearsons
Lang, Kathryn Terhune,	Brooklyn, N. Y.,	37-38 Pearsons
Leland, Corinne Hettie,	Buffalo, N. Y.,	6 Cowles Lodge
Light, Florence Mildred,	Melrose,	2 Park Street
Lindsey, Amy Blaney,	Amherst,	41-42 Mary Brigham
Lowden, Gladys Lillian,	Providence, R. I.,	4 Elizabeth Mead
McDonald, Martha Ireton,	Detroit, Mich.,	2 Park Street
McGregory, Gladys Tillson,	Hamilton, N. Y.,	8 Pearsons
McNaugher, Mary Kathrine,	Alleghany, Pa.,	69 College Street
McPherson, Helen Vida,	Portland, Me.,	4 Pearsons
Mandell, Florence Dwight,	Northampton,	16 Cowles Lodge
Marsh, Mabel Frances,	New Milford, Ct.,	29 Mary Brigham
Mathews, Marguerite,	Providence, R. I.,	2 Park Street
Maurer, Madeline Eastwood,	Seneca Falls, N. Y.,	4 Pearsons Annex
Mayer, Olive Frances,	Johnstown, Pa.,	9 Silver Street
Mifflin, Alice Bartlett,	Exeter, N. H.,	6 Safford
Morrill, Dorothy Isabella,	Auburn, Me.,	3 Pearsons Annex
Muir, Isabel Livingston,	Clinton,	4 Hitchcock
Munsell, Hazel Edith,	Monson,	45 Porter
Nelligan, Katherine Margaret,	Amherst,	41-42 Mary Brigham
Newhall, Harriet,	Somerville,	65 Porter
Nichols, Marian Bill,	Hathorne,	11 Alvord Terrace
Niles, Gladys Madeline,	Bangor, Me.,	28 Pearsons
Niles, Margareta Marie,	Amsterdam, N. Y.,	4 Pearsons Annex
Oliver, Mary Harriet,	Kelsey, N. Y.,	9 Rockefeller
Page, Mary Alice,	Atkinson, N. H.,	29-30 Rockefeller
Page, Mildred Coe,	Binghamton, N. Y.,	7 Pearsons
Patch, Helen Elizabeth,	Bangor, Me.,	71 Elizabeth Mead
Patten, Ruth Katharine,	Meriden, Ct.,	9 South
Peck, Marguerete Elizabeth,	Spencer,	42 Rockefeller
Penn, Margaret Adelia,	Oil City, Pa.,	69 College Street
Perry, Sarah Lovina,	Titusville, N. J.	
Peterson, Helen Isabelle,	Concord,	6-7 South
Pierpont, Mildred,	Williamsburg,	20 Mary Brigham
Plastridge, Alice Lou,	Northfield, Vt.,	50 Rockefeller
Platt, Lucille Turnbach,	East Orange, N. J.,	9 Silver Street
Porter, Lucy DuBois,	Andover,	10 Cowles Lodge
Porter, Nellie Frances,	Hockanum, Ct.,	6 Pearsons
Potter, Vivian Lena,	Westfield,	11 Alvord Terrace
Potter, Winifred Stuart,	North Woodstock, Ct.,	20 Judson Smith
Prall, Marion Cochran,	Boonton, N. J.,	48 Mary Brigham

Pratt, Gladys Ford,	Westfield,	50 Mary Brigham
Prescott, Eugenia Denison,	Hartford, Ct.,	5 Hitchcock
Presson, Cora Pearl,	Farmington, Me.,	7 Rockefeller
Putnam, Marian Haffield,	Danvers,	35 Safford
Rackett, Maud Baker,	Amagansett, N. Y.,	4 Mary Wilder
Ritter, Eloise Maude,	Ozone Park, N. Y.,	2 Cowles Lodge
Robinson, Lucille Gertrude,	Morrisville, Vt.,	67 Elizabeth Mead
Rogers, Ruth,	Larned, Kan.,	58 Pearsons
Rowell, Ruth Leslie,	Brooklyn, N. Y.,	29 Elizabeth Mead
Russell, Genevieve,	Worcester,	2 Park Street
Sanborn, Margaret,	Redlands, Cal.,	29 Elizabeth Mead
Sartelle, Katharine,	Worcester,	2 Park Street
Scofield, Anna Lundy,	Troy, N. Y.,	2 Park Street
Scott, Ruth Miller,	Toledo, O.,	69 College Street
Searing, Luella Elizabeth,	Upper Montclair, N. J.,	1 Porter
Shafner, Gladys Hadleigh,	Hudson, N. H.,	53 Elizabeth Mead
Shaw, Florence Louise,	Webster,	69 College Street
Simonds, Ruth,	Carthage, N. Y.,	Silver Street
Smith, Elaine Rice,	Natick,	2 Park Street
Smith, Gwendolen Sybil,	Morrisville, Vt.,	27 Woodbridge Street
Smith, Helen Elizabeth,	Chester,	27 Woodbridge Street
Solari, Beatrice Catherine,	Avon, Ct.,	4 Cowles Lodge
Somers, Alicia Baileff,	Atlantic City, N. J.,	27 Woodbridge Street
Spencer, Corzella Marie,	Warren,	10 Mary Brigham
Spencer, Laura Jennette,	Erie, Pa.,	4-5 Judson Smith
Sprague, Margaret Mower,	Turner, Me.,	2 Park Street
Spring, Florence Rosalind,	Norfolk, Ct.,	5 Pearsons Annex
Stillman, Harriet Edna,	Watertown, N. Y.,	Silver Street
Sutliffe, Minnie Lazelle,	Southington, Ct.,	63 Elizabeth Mead
Sworts, Anna,	Dundee, N. Y.,	22 Porter
Templeton, Marie Woodworth,	Boise, Idaho,	88 Pearsons
Tibbetts, Agnes Isabel,	Lowell,	2 Park Street
Totman, Harriet Eunice,	Conway,	3 Park Street
Turner, Ruth Allyn,	Groton, Ct.,	6 Cowles Lodge
Tuttle, Grace Everett,	Concord,	3-4 Safford
Tuttle, Rachel Winifred,	Manchester, N. H.,	59-60 Rockefeller
Tyrrell, May Perkins,	Rutland, Vt.,	4 Pearsons Annex
Tyzzer, Florence Day,	Roslindale,	8 Mary Wilder
Usher, Frances Stella,	Seneca Falls, N. Y.,	44 Porter
Van Tuyl, Ruth,	Minneapolis, Minn.,	2 Park Street
Van Wye, Myrtle,	Warren, O.,	9 Silver Street
Veach, Elizabeth Fronk,	Carlisle, Ky.,	64 Elizabeth Mead
Wadsworth, Helen,	Farmington, Ct.,	65 Mary Wilder

Watkins, Margaret Joan,	Marion, O.,	2 Park Street
Weaver, Ruth Elaine,	Springfield,	Springfield
Weed, Edna Marguerite,	Clyde, N. Y.,	11 Alvord Terrace
Werner, Ruth,	Worcester,	Silver Street
Weyl, Blanche Ethel,	Roxbury, N. Y.,	3 Mary Wilder
Wheaton, Inez Ethel,	East Weymouth,	39 Rockefeller
Wheelock, Amy,	Southbridge,	36 Safford
Whiting, Helen Barnes,	Summit, N. J.,	7 Rockefeller
Whitman, Blanche Gertrude,	Marlboro,	Silver Street
Whitman, Florence Emmes,	Glens Falls, N. Y.,	22 Judson Smith
Wilcoxson, Rachel Marian,	Stratford, Ct.,	49 Rockefeller
Wilder, Katherine,	Woodstock, Vt.,	43 Mary Brigham
Williams, Mildred Dunlap,	Everett, Pa.,	58 Elizabeth Mead
Wilson, Euna Chamberlin,	Bradford, Vt.,	6 Pearsons Annex
Winch, Emily Josephine,	Manchester, N. H.,	4 Hitchcock
Woods, Frances Belcher,	Hatfield,	12 Cowles Lodge
Woodworth, Lucia,	Lowell,	20 Mary Wilder
Wrensch, Emily Caroline,	West Orange, N. J.,	9 Safford
Wright, Dorothy Wilcox,	Middletown, Ct.,	9 South
Young, May Ethel,	Waltham,	63 Elizabeth Mead

SPECIAL STUDENTS

Long, Alice Bailey,	Westport, Ct.,	2 Park Street
Sanctuary, Mary Adelaide,	Amherst,	Amherst

SUMMARY

Graduate Students,	11
Senior Class,	138
Junior Class,	166
Sophomore Class,	213
Freshman Class,	224
Special Students,	2
	754

RESIDENCE

The United States:—			
California,	5	New Jersey,	47
Connecticut,	89	New York,	146
Delaware,	1	North Carolina,	1
District of Columbia,	2	Ohio,	14
Georgia,	1	Oklahoma,	1
Idaho,	1	Pennsylvania,	30
Illinois,	10	Rhode Island,	12
Indiana,	4	South Dakota,	2
Iowa,	4	Tennessee,	1
Kansas,	3	Vermont,	19
Kentucky,	5	Washington,	2
Maine,	32	West Virginia,	2
Massachusetts,	258	Wisconsin,	5
Michigan,	7	*Other Countries:*—	
Minnesota,	2	India,	2
Montana,	1	Mexico,	2
Nebraska,	3	Turkey,	2
New Hampshire,	38		
			754

DEGREES CONFERRED IN JUNE, 1910

DEGREES IN COURSE

MASTER OF ARTS

Davis, Sarah White, B.A.,	Lapeer, Mich.

BACHELOR OF ARTS

Abbey, Katherine Jennings,	Cleveland, Ohio.
Abbott, Helen Raymond,	Reading
Adams, Luella Miranda,	Springfield, Vt.
Adkins, Elizabeth Victoria,	Ticonderoga, N. Y.
Alvord, Ruth Gillette,	South Weymouth
Anderson, Edith Sprague,	Springfield
Baker, Helen Craig,	Montclair, N. J.
Ballou, Marion Alcott,	Woonsocket, R. I.
Balthaser, Sara Rieser,	Reading, Pa.
Barton, Helen Elizabeth,	Oak Park, Ill.
Beal, Althea Lois,	Moline, Ill.
Bischoff, Frances,	East Orange, N. J.
Blakslee, Beatrice Tamar,	Weatherly, Pa.
Bolles, Hazel May,	Wilbraham
Bolton, Adelaide Helena,	Philadelphia, Pa.
Booth, Jeannette Frances,	Ansonia, Ct.
Boughton, Katherine Lyman,	Valley Falls, N. Y.
Briggs, Mabel Fossett,	Passaic, N. J.
Bristol, Lucy Friedericke,	Glen Ridge, N. J.
Brown, Grace Currier,	Concord, N. H.
Burgess, Alice Mildred,	Pawtucket, R. I.
Cartland, Bernice May,	Dover, N. H.
Case, Helen Frances,	Poland, O.
Clark, Genevieve Margaret,	Brockton
Clark, Marjorie Caswell,	Brooklyn, N. Y.
Clement, Eleanor Dole,	Waltham
Clutterbuck, May Bell,	Ogdensburg, N. Y.
Comstock, Alzada Peckham,	New London, Ct.
Cook, Helen Adelia,	Wyalusing, Pa.
Cook, Margaret Olivia,	Worcester
Cooley, Grace Emma,	Mount Vernon, N. Y.
Cuningham, Bertha Foster,	East Weymouth
Cutler, Clara Sanford,	New York, N. Y.
Dame, Elizabeth Pauline,	West Roxbury

Danielson, Katharine Kenyon,	Danielson, Ct.
Davis, Ruth Allen,	Gardner
Dix, Grace Charlotte,	Cleveland, O.
Dodge, Frances Howard,	Concord, N. H.
Dodge, Maria Theresa B.	Pittsfield
Dyer, Ruth Elizabeth,	Sharon
Eich, Justina Margaretha,	Youngstown, O.
Faulkner, Dorothy,	Brookline
Felty, Hazel Margaret,	Hartford, Ct.
Fenton, Ida Blanche,	East Gloucester
Ferrell, Elsie May,	Naugatuck, Ct.
Foster, Mary Wright,	Greenfield
Fraser, Irene Agatha,	East Weymouth
Freethy, Victoria Marguerite,	Brookline
French, Ethel Stewart,	Fall River
Frone, Gertrude Root,	Gilbertsville, N. Y.
Fuller, Lucy Ester,	Worcester
Furber, Ruth Hazel,	Milton
Gardner, Gertrude May,	Watertown
Gates, Beryl Frances,	Thomaston, Ct.
Gay, Marian Lophelia,	Attica, N. Y.
Geldmacher, Silver Henrietta,	Denmark, Ia.
Genung, Nancy Curtiss,	Waterloo, N. Y.
Giere, Mary Elizabeth,	Mount Vernon, N. Y.
Gillespie, Mary,	New Brunswick, N. Y.
Gilman, Mary Agnes,	Foxcroft, Me.
Gleason, Mary Aborn,	Wakefield
Glines, Helen Pauline,	Haverhill
Graham, Iva Mae,	Schenevus, N. Y.
Grant, Edith Elizabeth,	Stafford Springs, Ct.
Green, Gertrude Seeley,	New Milford, Ct.
Hale, Edna May,	Troy, N. Y.
Hall, Anne Gertrude,	Worcester
Hallowell, Jennie Burnette,	Peabody
Hamilton, Winifred Edith,	Philadelphia, Pa.
Hemperly, Catharine,	Harrisburg, Pa.
Hendrix, Florence May,	Maple Grove, N. Y.
Hier, Florence Mabel,	Cincinnati, O.
Higgins, Alice Martin,	Utica, N. Y.
Honeywell, Hannah Elizabeth,	Walton, N. Y.
Horsfield, Marian Moneypenny,	Oxford, N. C.
Howard, Bertha Josephine,	Springfield
Hoxie, Grace Martha,	Cambridge, N. Y.
Hulburd, Agnes Diadamia,	Hyde Park, Vt.

Humphreys, George Jeannette,	Clayville, N. Y.
Hutton, Hazel Louise,	Southington, Ct.
Kelley, Florence Louise,	Wyoming, N. Y.
Kidd, Dorothy Ruth,	Haworth, N. J.
Knightly, Ellen Agnes,	Amherst
Ladner, Marian Collins,	Springfield
Lamond, Carrie Hudson,	Auburndale
Laporte, Louise Celina,	Holyoke
Laws, Helen Moore,	Milford, N. H.
Leach, Josephine Henrietta,	Reading
Lee, Bessie Meredith,	Brunswick, Me.
Lewis, Margaret MacDougall,	Cohoes, N. Y.
Logie, Elma May,	New Haven, Ct.
McCormick, Eileen Maria,	Holyoke
McFeeters, Marybelle Lorella,	Barre
MacGregor, Ruth,	Hyde Park
McKerrihan, Pearl Hadsall,	Portsmouth, O.
Maclay, Jessie Florence,	Plainfield, N. J.
Mallary, Meta Schaff,	Springfield
Marble, Marion Nellie,	Ashburnham
Marks, Maude Helen,	New York, N. Y.
Marsh, Marion,	Alliance, O.
Marshall, Elizabeth,	Waterloo, N. Y.
Massonneau, Grace Learned,	Brooklyn, N. Y.
Mayberry, Wilma,	Roxbury
Merrick, Gertrude Anna,	Holyoke
More, Blanche Rebecca,	Womelsdorf, Pa.
Mullin, Elizabeth Mary,	Franklin, N. H.
Munsey, Mildred Ruby,	Swampscott
Nash, Luella Meacham,	Amherst
Nelson, Emma Mabel,	Mundale
Newell, Marion Ruth,	Holyoke
Norton, Abby Cary,	Portland, Me.
Norton, Adele Hodgson,	Lakeville, Ct.
Olson, Elizabeth Lucretia,	Annisquam
Osgood, Edith Helen,	Nelson, N. H.
Page, Lucy Simonds,	Haverhill
Palmer, Edith St. Clair,	South Hadley
Parsons, Helen,	New Haven, Ct.
Pease, Alice Patti,	Rutland, Vt.
Peck, Theodora,	Hanover, Ct.
Pond, Sarah Elizabeth,	Walton, N. Y.
Porter, Katherine Harriet,	Ripley, N. Y.
Pratt, Annie Lila,	Southington, Ct.

Pratt, Helen Gay,	Cambridge, N. Y.
Pratt, Lillas Carolyn,	Highland, N. Y.
Preston, Mary,	Wakefield
Raymond, Anna Almy,	Newton Center
Richards, Esther Loring,	Sherborn
Ridgeway, Beulah Hephzibah,	Brooklyn, N. Y.
Rising, Grace Ethel,	Springfield
Robinson, Mary Eloise,	Wyoming, O.
Runnette, Helen Virginia,	Pittsburgh, Pa.
Rust, Helen Munro,	New Brunswick, N. J.
Sanderson, Mildred Leonora,	Waltham
Sayre, Elizabeth Reid,	Newark, N. J.
Schadee, Helen Florence,	Florence
Sewall, Carolyn Titcomb,	Worcester
Shute, Mary,	Salem
Small, Lida Isabel,	Portland, Me.
Smith, Beatrice Mary,	Holyoke
Stedman, Edith	Stillwater, N. Y.
Steele, Susan Washburn,	Cherokee, Ia.
Stevenson, Florence Kendall,	Pratt's Junction
Stowell, Caro Houghton,	Worcester
Taapken, Emily Sophie,	West Somerville
Tarr, Helen Manning,	Gloucester
Thomson, Harriet Anne,	Holland Patent, N. Y.
Tillotson, Elizabeth Lewis,	Farmington, Ct.
Travis, Grace,	Brooklyn, N. Y.
Turnbull, Ottilie,	West New Brighton, N. Y.
Tyzzer, Helen Edwards,	Roslindale
Urquhart, Helen,	Ashfield
Vosburg, Isabella Marion,	Oak Park, Ill.
Wadhams, Louise Jennie,	Torrington, Ct.
Wadsworth, Martha Filer,	Warehouse Point, Ct.
Waite, Elizabeth,	Yonkers, N. Y.
Welch, Ellen Louise,	West Roxbury
Weld, Mildred Gardner,	New Britain, Ct.
Welles, Eleanor Margaret,	Wethersfield, Ct.
Welles, Margaret Diadama,	Wethersfield, Ct.
Wells, Laura Preston,	Smyrna, N. Y.
Wheeler, Laura Winslow,	Cambridge
Wheeler, Marion,	Springfield
White, Flora May,	Winthrop, Me.
Wilcox, Emily,	Utica, N. Y.
Williams, Gertha,	Detroit, Mich.
Williams, Louise Sherman,	Homer, N. Y.
Winn, Friede,	Boston

DEGREES CONFERRED IN NOVEMBER, 1910

DEGREES IN COURSE

BACHELOR OF ARTS

Battles, Mildred Broadhurst,	Brockton
Beckwith, Emily Hubbard,	Norwich Town, Ct.

HONORS CONFERRED IN JUNE, 1910

SENIOR HONORS

MARY LYON SCHOLARS

BIOLOGY

Ruth Allen Davis

CHEMISTRY

Catharine Hemperly
Annie Lila Pratt
Isabella Marion Vosburgh

FRENCH

Althea Lois Beal

GERMAN

Gertrude Seeley Green
Bertha Josephine Howard
Edith St. Clair Palmer
Marion Wheeler

GREEK

Mary Gillespie

LATIN

Victoria Marguerite Freethy
Edna May Hale
Bessie Meredith Lee
Lida Isabel Small

MATHEMATICS

Emma Mabel Nelson
Abby Cary Norton
Edith Helen Osgood
Grace Ethel Rising
Mildred Leonora Sanderson
Elizabeth Lewis Tillotson

PHILOSOPHY

Gertha Williams

SOPHOMORE HONORS

SARAH WILLISTON SCHOLARS

Ethel Morse Beeman
Mary Louise Butler
Grace Cook
Nellie Carter Dodd
Katharin Flowers
Lisa Caroline Mayo
Marian Cartwright Pease
Mary Lois Raymond
Myrtle Frances Smart
Ethel Hinds Thayer

THE ALUMNAE ASSOCIATION OF MOUNT HOLYOKE COLLEGE

Annual Meeting in the College Chapel, Tuesday, 9.30 a. m., June 13, 1911

PRESIDENT

MRS. LUCY COPE SHELMIRE, 69th and Lawnton Avenues, Oak Lane, Philadelphia, Pennsylvania.

SECRETARY

MISS FLORENCE READ, Mount Holyoke College.

ASSISTANT SECRETARY

MRS. FLORENCE PEARSON YARNALL, Wallingford, Pennsylvania.

TREASURER

MISS FLORENCE PURINGTON, Mount Holyoke College.

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BULLETINS

Any former student may secure a copy of the Annual Catalogue by sending her name and address to the Registrar.

An Alumnae Address Book, prepared in 1906, is on sale for twenty-five cents at the College bookstore, where the latest issue of the General Catalogue (June, 1900) may also be obtained for twenty-five cents.

FORM OF BEQUEST

I give, devise, and bequeath to Mount Holyoke College, in South Hadley, Massachusetts, the sum of dollars to be applied to the uses and purposes of the said institution, and under the direction of its Trustees.

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MOUNT HOLYOKE COLLEGE

BULLETIN

SERIES 5 JANUARY, 1912 No. 3

THE CATALOGUE

1911-1912

PUBLISHED BY MOUNT HOLYOKE COLLEGE
SOUTH HADLEY, MASSACHUSETTS

Entered as second class matter at the Post Office at South Hadley, Massachusetts, under the Act of Congress of July 16, 1894.

CATALOGUE

OF

MOUNT HOLYOKE COLLEGE

SOUTH HADLEY, MASSACHUSETTS
PUBLISHED BY THE COLLEGE
(JANUARY, MARCH, SEPTEMBER, NOVEMBER)

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CALENDAR FOR 1911–1912

Summer Vacation, 1911

From Wednesday, June 14, to Thursday, September 21
Registration from 9.00 A. M. September 18 to
8.30 A. M. September 21
Entrance Examinations.....September 19–21
Academic Year begins 8.30 A. M...Thursday, September 21
Holiday, Mountain Day.....Tuesday, October 17
Founder's Day.....Wednesday, November 8
Thanksgiving Recess begins at 4.30 P. M.
Tuesday, November 28
College Exercises begin at 2.00 P. M.....Friday, December 1

Winter Recess

From Tuesday, December 19, 12.30 P. M., to Thursday, January 4, 8.30 A. M.
Semester Examinations.....January 18–27
Second Semester begins.....Monday, January 29
Holiday, Washington's Birthday....Thursday, February 22

Spring Recess

From Tuesday, March 19, 12.30 P. M., to Thursday, April 4, 8.30 A. M.
Holiday, Memorial Day.....Thursday, May 30
Semester Examinations.....May 29–June 8
Baccalaureate Sermon.....Sunday, June 9
Seventy-fifth Commencement,
Exercises at 11.00 A. M.....Wednesday, June 12

Summer Vacation, 1912

From Wednesday, June 12, to Thursday, September 19
Registration from 9.00 A. M. September 16 to
8.30 A. M. September 19
Entrance Examinations.....September 17–19
Academic Year begins 8.30 A. M. Thursday, September 19
Celebration of the Seventy-fifth Anniversary
of the Founding of the Institution.....October——
Thanksgiving Recess begins at 4.30 P. M.
Tuesday, November 26
College Exercises begin at 2.00 P. M...Friday, November 29
Winter Recess begins.....Wednesday, December 18

MOUNT HOLYOKE SEMINARY

FOUNDED BY

MARY LYON.

CHARTER GRANTED

FEBRUARY 11, 1836.

SEMINARY OPENED

NOVEMBER 8, 1837.

MOUNT HOLYOKE SEMINARY AND COLLEGE

CHARTER GRANTED

MARCH 8, 1888.

MOUNT HOLYOKE COLLEGE

CHARTER GRANTED

JANUARY 31, 1893.

HISTORICAL SKETCH

MOUNT HOLYOKE COLLEGE was founded by Mary Lyon as Mount Holyoke Seminary, chartered by the Massachusetts Legislature in 1836, and opened on November 8, 1837. Miss Lyon's ideal, as expressed in her own words, was an institution which should "put within the reach of students of moderate means such opportunities that none can find better, . . . a permanent institution consecrated to the work of training young women to the greatest usefulness"; . . . and one "designed to be furnished with every advantage that the state of education in this country will allow."

The only institutions sufficiently endowed to give them permanence were the colleges; and of these, the only one open to women, was the Oberlin Collegiate Institute in Ohio, founded in 1833. Because of the remoteness of this institution, it was practically inaccessible to all New England girls. This made education for girls, beyond the limited public school, a luxury to be enjoyed only by the rich, since the price of a girl's board for a year was often twice that of a whole college course for her brother.

Mary Lyon's connection with the school was not a long one, for she lived only twelve years after its opening, but those years were significant ones in the history of higher education for women. The success of the enterprise was assured from the first; eighty students were present at the opening of the first year, and four hundred were refused from lack of room at the beginning of the second year. The original building was enlarged until, in 1865, two wings had been completed, and joining these so as to form a quadrangle, another addition was built which contained the laundry and gymnasium. Through the generosity of trustees and friends, other buildings were added until in 1896 there were the library, Lyman Williston Hall, Shattuck Hall, the Observatory, and two cottages.

In 1888 a charter was granted to Mount Holyoke Seminary and College, and in 1893 the Seminary course was discontinued, and a charter granted to Mount Holyoke College.

On September 27, 1896, the old historic building was burned, necessitating the rebuilding of the College. Since that time, eighteen buildings have been added to the campus including Chapel and Administration Building, Library, Art, and Music Buildings, plant and power houses, ten residence halls, and a President's House. The growth in academic lines has not been less marked; the number of courses offered has more than doubled, and the teaching and administrative staff is nearly four times as large as it was fifteen years ago.

In 1912 Mount Holyoke will complete the first seventy-five years of her history. During this period, she has enrolled over ten thousand students and has sent out over four thousand graduates, founders of schools and colleges in this and other lands, women of literary and professional prominence, leaders in important social and religious movements.

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*Chosen by the Alumnæ.

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Librarian.

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Professor of Greek Language and Literature.

HELEN M. SEARLES, PH.D., Peterson Lodge
Professor of Latin Language and Literature.

WILLIAM CHURCHILL HAMMOND, Holyoke
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AMY HEWES, PH.D., 13 Alvord Terrace
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HELEN CURRIER FLINT, A.M., 13 Mary Brigham Hall
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Assistant Librarian.

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SUSAN ALMIRA BACON, PH.D., 13 Alvord Terrace
Associate Professor of French.

EMMA PERRY CARR, PH.D., 17 Porter Hall
Associate Professor of Chemistry.

---

* On leave of absence for the year.
† On leave of absence for the first term.

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Associate Professor of Philosophy and Psychology.

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Director of Physical Training.

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Associate Professor of Botany.

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Lecturer in Nineteenth Century Poetry.

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Director of the Botanical Gardens and Instructor in Floriculture.

EDWARD E. NOURSE, D.D., Berlin, Conn.
Lecturer in Biblical Literature.

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Instructor in Art.

REBECCA WILDER HOLMES, Northampton
Instructor in Violin.

DOROTHY FOSTER, A.M., Peterson Lodge
Instructor in English Literature.

§HELEN MAY CADY, A.M.,
Instructor in English Literature.

FLORA BRIDGES, A.M., Morgan Road
Instructor in English.

GRACE MABEL BACON, PH.D., 13 Alvord Terrace
Instructor in German.

ALBERT MOODY TUCKER, South Hadley Falls
Instructor in Piano and Theory, and Assistant Organist.

---

* On leave of absence for the second semester.
† For the first semester only.
‡ On leave of absence for the first semester.
§ On leave of absence for the year.

FLORENCE WINSLOW FOSS, A.B., Instructor in Art.	61 College Street
MARY EVELYN WELLS, S.M., Instructor in Mathematics.	28 Elizabeth Mead Hall
DOROTHY A. HAHN, A.B., Instructor in Chemistry.	Peterson Lodge
CAROLINE FOOTE LESTER, A.M., Instructor in English.	Morgan Road
FLORENCE LUELLA ADAMS, A.M., Instructor in English.	Morgan Road
LAURA ALANDIS HIBBARD, A.M., Instructor in English Literature.	33 Safford Hall
MARGARET SHOVE MORRISS, A.B., Instructor in History.	49 Elizabeth Mead Hall
BERTHA HAVEN PUTNAM, PH.D., Instructor in History.	Peterson Lodge
*EDITH HAYWARD HALL, PH.D., Instructor in Classical Archaeology.	13 Alvord Terrace
GEORGE WEBSTER, Instructor in Flute.	Holyoke
MARY ELIZABETH TAYLOR, A.M., Instructor in Latin.	45 Mary Wilder Hall
MARY VIOLETTE DOVER, PH.D., Instructor in Chemistry.	7 Safford Hall
MARY BURDICK LYON, A.B., Instructor in Zoölogy.	61 College Street
ESTHER ELLEN DALE, Instructor in Vocal Music.	Springfield
JESSIE GOODWIN SPAULDING, A.B., Instructor in Latin.	46 Elizabeth Mead Hall
ELSIE GERTRUDE MAY, A.M., Instructor in English Literature.	27 Elizabeth Mead Hall
CHARLES LEWIS BRIGHTMAN, A.M., Instructor in Physics.	25 Woodbridge Street
JOHN C. HILDT, PH.D., Lecturer in American History.	Northampton

* On leave of absence for the second semester.

MARY ESTELLA MARSHALL, 96 College Street
Assistant Director of Physical Training.

ARNOLD RICHARD JANSER, Springfield
Instructor in Violoncello.

EDITH ADELAIDE ROBERTS, S.M., 2 Park Street
Instructor in Botany.

MARGRETTA MARTIN, A.M., 61 College Street
Instructor and Reader in English Literature.

LUCY WILSON, A.B., 29 Pearsons Hall
Instructor in Physics.

EMILY LEAMAN HOFFMEIER, A.B., 61 College Street
Studio Instructor in Art.

MIRIAM HUNT THRALL, A.B., Morgan Road
Instructor and Reader in English.

ANNA PELL, PH.D., 22 Mary Wilder Hall
Instructor in Mathematics.

ANNA MORSE STARR, PH.D., 13 Alvord Terrace
Instructor in Botany.

JULIANE MARIE SARAUW, A.M., 79 College Street
Instructor in German.

JOHN MAURICE CLARK, PH.D., Amherst
Lecturer in Economics.

MARGARET LOOMIS STECKER, A.B., 43 Mary Wilder Hall
Instructor in Economics and Sociology.

MILDRED ELEANOR BLODGETT, S.B., 18 Judson Smith Hall
Instructor in Geology.

ANNA JESSIE TEALL, A.B., 1 Pearsons Annex
Instructor in Mathematics.

ELEANOR CARY HUNSDON, A.M., 40 Mary Wilder Hall
Instructor and Reader in History.

MARY J. HOGUE, PH.D., 6 Judson Smith Hall
Instructor in Zoölogy.

* KATE GORDON, PH.D.,
Instructor in Philosophy and Psychology.

BERTHA HORTENSE GAULT, L.B., 4 Park Street
Cataloguer.

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* For the second semester only.

SARAH J. AGARD, A.M., 1 Park Street
Curator of the Botanical Museum.

BLANCHE SARAH SAMUELS, South Hadley Falls
Assistant in Music Pedagogy.

MARION CLAIRE JOHNSON, A.B., 13 Alvord Terrace
Laboratory Assistant in Chemistry.

LILLIAN LORETTA KUESTER, 13 Rockefeller Hall
Assistant in Physical Training.

RUTH HILMA COOK, A.B., 61 College Street
Secretary to the President.

* BERNICE MAY CARTLAND, A.B., 21 Mary Brigham Hall
Assistant in Art.

MARION WHEELER, A.B., 38 Mary Brigham Hall
Assistant in Music.

HELEN MOORE LAWS, A.B., 9 Silver Street
Assistant in the Library.

MIRIAM FERONIA CARPENTER, A.B., 44 Mary Wilder Hall
Secretary to the Dean.

LOTTA JEAN BOGERT, A.B., 12 Porter Hall
Laboratory Assistant in Chemistry.

ALICE GOULD HASKELL, S.B., 2 Park Street
Secretary to the Registrar.

CORA ELIZABETH BARNARD, 8 Rockefeller Hall
Assistant in Physical Training.

RUTH HARRIOT PEIRCE, A.B., 96 College Street
Secretary to the Registrar.

LOUISE FREELAND JENKINS, A.B., 31 Pearsons Hall
Assistant in Astronomy.

MARY ELIZABETH DUNBAR, S.B., 12 Safford Hall
Assistant in the Library.

ETHEL MAUDE SILVER, A.B., 2 Pearsons Annex
Laboratory Assistant in Physics.

MILDRED RUBY STETSON, A.B., 54 Elizabeth Mead Hall
Secretary to the Dean.

ANGIE GERTRUDE ALLBEE, A.B., 2 Hitchcock Cottage
Graduate Fellow and Assistant in Chemistry.

* For the first semester only.

BESSIE MEREDITH LEE, A.B., 11 Alvord Terrace
Graduate Fellow and Reader in Latin.

ALICE ROSAMOND GRISWOLD, A.B., 27 Woodbridge Street
Graduate Fellow and Assistant in Chemistry.

CHRISTINA McAUSLAN, 1 South Cottage
Superintendent of Domestic Work.

JOSEPHINE SWEET, 3 South Cottage
Assistant to the Superintendent of Domestic Work.

NETTIE B. FAIRBANKS,
Director of Residence Halls.
Superintendent of Elizabeth Mead Hall.

CELESTIA S. SMITH,
Superintendent of Porter Hall.

MELINDA A. RHODEHOUSE,
Superintendent of Safford Hall.

BELLE J. SHAFNER,
Superintendent of Rockefeller Hall.

MARTHA H. RAY,
Superintendent of Mary Wilder Hall.

MARY WOOD HAMILTON,
Superintendent of Peterson Lodge.

MARY McCONAUGHY,
Superintendent of Judson Smith Hall.

ELLA G. ATWOOD,
Superintendent of Cowles Lodge.

HARRIET M. MOWRY,
Superintendent of Pearsons Hall.

ANNA M. GILMORE,
Superintendent of Mary Brigham Hall.

ARTHUR T. HILL, College Street
Superintendent of Buildings and Grounds.

LAURA MARIA KELLOGG, 4 Park Street
Assistant in the Superintendent's Office.

FRANCES LOIS PARFITT, 19 Woodbridge Street
Assistant in the Superintendent's Office.

KATHERINE SCANNELL, Everett House
Trained Nurse.

MARY H. MAHER, Everett House
Trained Nurse.

MARY WILSON TURNER, A. B., 6 Porter Hall
Secretary of the Young Women's Christian Association.

MARY WARNER CROWELL, Silver Street
Alumnae Secretary.

STANDING COMMITTEES

Board of Examiners.—PRESIDENT WOOLLEY, DEAN PURINGTON, PROFESSORS LAIRD, SMITH, STEVENS, M. V. YOUNG, HINSDALE, WILLIAMS, SEARLES, NEILSON, ASSOCIATE PROFESSORS HOLMES, STOKEY. MISS GREENE, *Secretary.*

Board of Advisers.—The President, Dean, Registrar, Librarian, Physician, Director of Physical Training, and Heads of Departments of Instruction. PROFESSOR HAYES, *Secretary.*

Appointment Committee.—PROFESSORS CLAPP, STEVENS, SEARLES, HAYES, KOHL, ASSOCIATE PROFESSORS HOLMES, MARTIN, STEVENS. DEAN PURINGTON, *Secretary.*

Library Committee.—PRESIDENT WOOLLEY AND MISS BLAKELY (*ex officio*), ASSOCIATE PROFESSORS STEVENS, ELLIS, CUSHING, MISS FOSTER, MISS WELLS, DR. HALL, MR. BRIGHTMAN, MISS STECKER.

Committee on Graduate Work.—PRESIDENT WOOLLEY (*ex officio*), ASSOCIATE PROFESSOR WALLACE, PROFESSORS HAYES, NEILSON, ASSOCIATE PROFESSOR STOKEY, DR. HALL.

Committee on Scholarships.—PRESIDENT WOOLLEY AND DEAN PURINGTON (*ex officio*), PROFESSOR JEWETT, ASSOCIATE PROFESSOR HOAG, MISS FOSTER, MISS LESTER, DR. GRACE BACON.

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Committee on Admission to Advanced Standing.—PROFESSORS SEARLES, E. B. TALBOT, SMITH, HEWES, ASSOCIATE PROFESSOR CARR. MISS GREENE (*ex officio*), *Secretary.*

League Committee.—DEAN PURINGTON, ASSOCIATE PROFESSORS ELLIS, GALT.

Committee on Constitutions.—ASSOCIATE PROFESSOR BACON, MISS MORRISS, MISS HAHN.

Committee on the Catalogue.—MISS GREENE (*ex officio*), ASSOCIATE PROFESSORS SNELL, GALT.

Committee on Student Publications.—PROFESSOR STEVENS, MISS LESTER, ASSOCIATE PROFESSOR WALLACE, MISS CARPENTER.

Committee on Legislation.—The Dean, Registrar, Secretary of the Faculty, Secretary of the Board of Advisers, DR. PUTNAM.

Committee on Honor Scholars.—ASSOCIATE PROFESSORS ROWLAND, MARTIN, PROFESSOR HEWES.

Committee on Students' Schedules.—DEAN PURINGTON AND MISS GREENE (*ex officio*), PROFESSORS A. S. YOUNG, M. V. YOUNG, E. B. TALBOT.

ADMISSION OF STUDENTS

APPLICATION FOR ADMISSION

Each applicant for admission to the College must fill out and return a registration blank, and must present satisfactory evidence of good moral character and of physical fitness for a college course.

Candidates are admitted by examination, or by certificate from schools accredited by the Board of Examiners.

As the number of requests for admission is greatly in excess of accommodations, and as rooms are assigned in order of application, candidates are advised to apply two or three years in advance of the date of entrance.

Correspondence with reference to admission should be addressed to the Registrar of the College.

REQUIREMENTS FOR ADMISSION

The requirements for admission to the freshman class include subjects aggregating fifteen units, a unit representing such an amount of preparation in one subject as is ordinarily completed during a school year with five recitation periods a week.

All candidates must present English (3 units); History (1 unit); Latin (4 units); Mathematics (3 units); a second language, Greek (3 units), or French (3 units), or German (3 units); and a third language, French (1 unit), or German (1 unit). Instead of a third language, Physics (1 unit), or Chemistry (1 unit), or Botany (1 unit), or Music (1 unit) may be offered.

No room will be reserved in September for a student who in July fails to secure acceptance in twelve of the fifteen units required for admission. Candidates will not be admitted if heavily conditioned in one of the following subjects: English, French, German, Greek, Latin, Mathematics.

DEFINITION OF ADMISSION REQUIREMENTS

English (3 units).—Preparation in English has two main objects: (1) Command of correct and clear English, spoken and written; (2) Power to read with accuracy, intelligence, and appreciation.

The first object requires instruction in grammar and in the principles of composition, also practice in oral and written composition throughout the secondary school period. It is advisable that subjects for composition be taken from the student's personal experience, general knowl-

edge, and studies other than English, as well as from the reading in literature. This special instruction should be accompanied by a concerted effort of teachers in all branches to cultivate in the student the habit of using good English in all recitations and exercises.

In working for the second object, the student should be trained in reading aloud and encouraged to commit to memory some of the more notable passages, both in verse and in prose. She is further advised to acquaint herself with the most important facts in the lives of the authors read and with their place in literary history.

a. READING.

The aim of this course is to foster the habit of intelligent reading and to develop a taste for good literature. The student should read the books carefully, but should not so fix her attention upon details as to lose the main purpose and charm of what she reads.

List for 1912.

Group I (two to be selected).

Shakespeare's *As You Like It; Henry V; Julius Caesar; The Merchant of Venice; Twelfth Night.*

Group II (one to be selected).

Bacon's *Essays;* Bunyan's *The Pilgrim's Progress,* part I; *The Sir Roger de Coverley Papers;* Franklin's *Autobiography.*

Group III (one to be selected).

Chaucer's *Prologue* to *The Canterbury Tales;* Spenser's *Faerie Queen,* Book I; Pope's *Rape of the Lock;* Goldsmith's *The Deserted Village;* Palgrave's *Golden Treasury* (first series), Books II and III, with special attention to Dryden, Collins, Gray, Cowper, and Burns.

Group IV (two to be selected).

Goldsmith's *The Vicar of Wakefield;* Scott's *Ivanhoe;* Scott's *Quentin Durward;* Hawthorne's *The House of the Seven Gables;* Thackeray's *Henry Esmond;* Mrs. Gaskell's *Cranford;* Dickens's *A Tale of Two Cities;* George Eliot's *Silas Marner;* Blackmore's *Lorna Doone.*

Group V (one to be selected).

Irving's *The Sketch Book;* Lamb's *Essays of Elia;* De Quincey's *Joan of Arc* and *The English Mail-Coach;* Carlyle's *The Hero as Poet, The Hero as Man of Letters, The Hero as King;* Emerson's *Essays* (selected); Ruskin's *Sesame and Lilies.*

Group VI (two to be selected).

Coleridge's *The Ancient Mariner;* Scott's *The Lady of the Lake;* Byron's *Mazeppa* and *The Prisoner of Chillon;* Palgrave's *Golden Treasury* (first series), Book IV, with special attention to Wordsworth, Keats, and Shelley; Macaulay's *Lays of Ancient Rome;* Poe's *Poems;* Lowell's *The Vision of Sir Launfal;* Arnold's *Sohrab* and *Rustum;* Longfellow's *The Courtship of Miles Standish;* Tennyson's *The Princess;* Browning's *Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Evelyn Hope, Home Thoughts from Abroad, Home Thoughts*

from the Sea, Incident of the French Camp, The Boy and the Angel, One Word More, Hervé Riel, Pheidippides.

List for 1913, 1914, 1915.

I (two to be selected). The *Old Testament*, comprising at least the chief narrative episodes in *Genesis*, *Exodus*, *Joshua*, *Judges*, *Samuel*, *Kings*, and *Daniel*, together with the books of *Ruth* and *Esther;* the *Odyssey*, with the omission, if desired, of Books I, II, III, IV, V, XV, XVI, XVII; the *Iliad*, with the omission, if desired, of Books XI, XIII, XIV, XV, XVII, XXI; Virgil's *Aeneid*. The *Odyssey*, *Iliad*, and *Aeneid* should be read in English translations of recognized literary excellence.

For any unit of this group, a unit from any other group may be substituted.

II (two to be selected). Shakespeare's *Merchant of Venice; Midsummer Night's Dream; As You Like It; Twelfth Night; Henry The Fifth; Julius Caesar.*

III (two to be selected). Defoe's *Robinson Crusoe*, part I; Goldsmith's *The Vicar of Wakefield;* either Scott's *Ivanhoe* or Scott's *Quentin Durward;* Hawthorne's *The House of the Seven Gables;* either Dickens's *David Copperfield* or Dickens's *A Tale of Two Cities;* Thackeray's *Henry Esmond;* Mrs. Gaskell's *Cranford;* George Eliot's *Silas Marner;* Stevenson's *Treasure Island.*

IV (two to be selected). Bunyan's *Pilgrim's Progress*, part I; *The Sir Roger de Coverley Papers* in the Spectator; Franklin's *Autobiography* (condensed); Irving's *The Sketch Book;* Macaulay's *Essay on Lord Clive* and *Essay on Warren Hastings;* Thackeray's *English Humorists;* Selections from Lincoln, including at least the two Inaugurals, the Speeches in Independence Hall and at Gettysburg, the Last Public Address, and the Letter to Horace Greeley, also a brief memoir or estimate of Lincoln; Parkman's *Oregon Trail;* either Thoreau's *Walden* or Huxley's *Autobiography* and selections from *Lay Sermons*, including the addresses on *Improving Natural Knowledge*, *A Liberal Education*, and *A Piece of Chalk;* Stevenson's *Inland Voyage* and *Travels with a Donkey.*

V (two to be selected). Palgrave's *Golden Treasury* (first series), Books II and III, with especial attention to Dryden, Collins, Gray, Cowper, and Burns; Gray's *Elegy in a Country Churchyard* and Goldsmith's *The Deserted Village;* Coleridge's *The Ancient Mariner* and Lowell's *The Vision of Sir Launfal;* Scott's *The Lady of the Lake;* Byron's *Childe Harold*, Canto IV, and *The Prisoner of Chillon;* Palgrave's *Golden Treasury* (first series), Book IV, with especial attention to Wordsworth, Keats, and Shelley; Poe's *Raven*, Longfellow's *The Courtship of Miles Standish*, and Whittier's *Snow Bound;* Macaulay's *Lays of Ancient Rome* and Arnold's *Sohrab* and *Rustum;* Tennyson's *Gareth and Lynette, Lancelot and Elaine*, and *The Passing of Arthur;* Browning's *Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent*

to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Hervé Riel, Pheidippides, My Last Duchess, Up at a Villa—Down in the City.

b. STUDY.

In this part of the requirement, greater stress is laid upon form and style, the exact meaning of words and phrases, and the understanding of allusions.

List for 1912.

Shakespeare's *Macbeth;* Milton's *Comus, L'Allegro,* and *Il Penseroso* or Tennyson's *Gareth and Lynette, Lancelot and Elaine,* and *The Passing of Arthur;* Burke's *Speech on Conciliation with America* or Washington's *Farewell Address* and Webster's *First Bunker Hill Oration;* Macaulay's *Life of Johnson* or Carlyle's *Essay on Burns.*

List for 1913, 1914, 1915.

Shakespeare's *Macbeth;* Milton's *L'Allegro, Il Penseroso,* and *Comus;* Burke's *Speech on Conciliation with America* or both Washington's *Farewell Address* and Webster's *First Bunker Hill Oration;* Macaulay's *Life of Johnson* or Carlyle's *Essay on Burns.*

However accurate in subject-matter, no examination paper will be considered satisfactory if seriously defective in punctuation, spelling, or other essentials of good usage.

The examination will be divided into two parts, one of which may be taken as a preliminary, and the other as a final.

The first part of the examination will be upon topics chosen from the lists headed "Reading"; it may include also a composition on some topic drawn from the student's general knowledge or experience, and questions upon grammar and the simpler principles of rhetoric.

The second part of the examination will include composition and those books comprised in the list headed "Study." The test in composition will consist of one or more essays, developing a theme through several paragraphs; the subjects will be drawn from the books prescribed for study, from the candidate's other studies, and from her personal knowledge and experience quite apart from reading. General questions may also be asked concerning the lives of the authors, their other works, and the period of literary history to which they belong.

History (1 unit).—Candidates may present any two of the following courses, with such an amount of text-book work and collateral reading as will ordinarily require three hours a week for two years; or any one of the same courses with such an amount of work as will ordinarily require five hours a week for one year.

1. Ancient History: Greek History to the death of Alexander; Roman History through the reign of Constantine.
2. Mediaeval and Modern History.
3. English History.
4. American History and Civil Government.

The selection of courses in Greek and Roman History is strongly recommended.

Text-books such as the following are recommended: Bury's *History of Greece;* Botsford's *History of Rome;* West's *Ancient History;* West's *Modern History;* Robinson's *History of Western Europe;* Andrew's *English History;* Cheyney's *A Short History of England;* Gardiner's *A Student's History of England;* McLaughlin's *History of the American Nation;* Channing's *Students' History of the United States.*

The requirement in History should have been completed not more than two years before the time of admission.

Students taking the examinations of the College Entrance Examination Board, if offering Roman History, should have covered the period to 800 A. D.

Latin (4 units):

I. *Amount and Range of the Reading Required.*

1. The Latin reading required of candidates for admission to college, without regard to the prescription of particular authors and works, shall be not less *in amount* than Caesar's *Gallic War,* I–IV; Cicero's orations against Catiline, for the Manilian Law, and for Archias; Virgil's *Aeneid,* I–VI.

2. The amount of reading specified above shall be selected by the schools from the following authors and works: Caesar, *Gallic War* and *Civil War,* and Nepos, *Lives;* Cicero, *Orations, Letters,* and *De Senectute,* and Sallust, *Catiline* and *Jugurthine War;* Virgil, *Bucolics, Georgics,* and *Aeneid,* and Ovid, *Metamorphoses, Fasti,* and *Tristia.*

II. *Subjects and Scope of the Examinations.*

1. *Translation at Sight.* Candidates will be examined in translation at sight of both prose and verse. The vocabulary, constructions, and range of ideas of the passages set will be suited to the preparation secured by the reading indicated above.

2. *Prescribed Reading.* Candidates will be examined also upon the following prescribed reading: Cicero's orations for the Manilian Law and for Archias; and Virgil's *Aeneid,* I, II, and either IV or VI at the option of the candidate, with questions on subject matter, literary and historical allusions, and prosody. Every paper in which passages from the prescribed reading are set for translation will contain also one or more passages for translation at sight; and candidates must deal satisfactorily with both these parts of the paper or they will not be given credit for either part.

3. *Grammar and Composition.* The examinations in grammar and composition will demand thorough knowledge of all regular inflections, all common irregular forms, and the ordinary syntax and vocabulary of the prose authors read in school, with ability to use this knowledge in writing simple Latin prose. The words, constructions, and range

of ideas called for in the examinations in composition will be such as are common in the reading of the year, or years, covered by the particular examination.

Suggestions Concerning Preparation.

Exercises in translation at sight should begin in school with the first lessons in which Latin sentences of any length occur, and should continue throughout the course with sufficient frequency to insure correct methods of work on the part of the student. From the outset particular attention should be given to developing the ability to take in the meaning of each word, and so, gradually, of the whole sentence just as it stands; the sentence should be read and understood in the order of the original, with full appreciation of the force of each word as it comes, so far as this can be known or inferred from that which has preceded and from the form and the position of the word itself. The habit of reading in this way should be encouraged and cultivated as the best preparation for all the translating that the student has to do. No translation, however, should be a mechanical metaphrase. Nor should it be a mere loose paraphrase. The full meaning of the passage to be translated, gathered in the way described above, should finally be expressed in clear and natural English.

A written examination cannot test the ear or tongue, but proper instruction in any language will necessarily include the training of both. The school work in Latin, therefore, should include much reading aloud, writing from dictation, and translation from the teacher's reading. Committing suitable passages to memory is also very useful and should be more practiced.

The work in composition should give the student a better understanding of the Latin she is reading at the time, if it is prose, and greater facility in reading. It is desirable, however, that there should be systematic and regular work in composition during the time in which poetry is read; for this work the prose authors already studied should be used as models.

Mathematics (3 units).—*Elementary Algebra.*—The four fundamental operations for rational algebraic expressions; factoring, determination of highest common factor and lowest common multiple by factoring; fractions, including complex fractions, ratio and proportion; linear equations, both numerical and literal, containing one or more unknown quantities; problems depending on linear equations; radicals, including the extraction of the square root of polynomials and of numbers; exponents, including the fractional and negative; quadratic equations, both numerical and literal; simple cases of equations with one or more unknown quantities, that can be solved by the methods of linear or quadratic equations; problems depending upon quadratic equations; the binomial theorem for positive integral exponents; the formulas for

the *n*th term and the sum of the terms of arithmetic and geometric progressions, with applications.

It is assumed that pupils will be required throughout the course to solve numerous problems which involve putting questions into equations. Some of these problems should be chosen from mensuration, from physics, and from commercial life. The use of graphical methods and illustrations, particularly in connection with the solution of equations, is also expected.

Plane Geometry.—The usual theorems and constructions of good text-books, including the general properties of plane rectilinear figures; the circle and the measurement of angles; similar polygons; areas; regular polygons, and the measurement of the circle; the solution of numerous original exercises, including loci problems; applications to the mensuration of lines and plane surfaces.

It is advised that a review of both subjects be taken during the year before entrance to college.

Greek (3 units).—Greek Grammar; Jones's or Pearson's *Exercises in Greek Prose Composition*, or an equivalent; Xenophon, *Anabasis*, four books; Homer, *Iliad*, three books; the translation at sight of average passages of Attic and Homeric Greek; the translation into Greek of a connected passage based upon Xenophon.

French.—**Maximum Requirement* (3 units).—(1) Thorough knowledge of grammar. (2) Ability to translate ordinary English into simple idiomatic French. (3) Ability to read any ordinary modern French at sight. (4) Ability to follow a lecture given in French and to answer in that language questions asked by the instructor.

These results may be obtained by the thorough study of any good grammar, especial attention being given to the irregular verbs, by translation from English into French, or by direct composition in French, together with the careful reading of about one thousand duodecimo pages (*i. e.*, about seven hundred pages in addition to the amount necessary for the minimum requirement).

It is recommended that the texts chosen be from contemporary rather than from classical authors. Poetry as well as prose should be read.

†*Miminum Requirement* (1 unit).—(1) Grammar, especially accidence, the regular and the more common irregular verbs, the use of auxiliaries, the essentials of syntax, and the common idioms. (2) Ability to translate easy English into French. (3) Ability to translate easy French into English.

These results may be obtained by the use of any good grammar, together with the exercise work it offers, which may be supplemented by composition work founded on the texts read; and by the reading of

* For those who present French as the second language.

† For those who present French as the third language.

from two hundred and fifty to three hundred duodecimo pages of simple French.

After 1912–1913, students offering only one year of preparation in French will be required to present themselves for examination in the subject.

It is urged also that the candidate be trained from the beginning to understand spoken French, to answer simple questions in the language, and to write French from dictation. Great care also should be taken with pronunciation. *A test of pronunciation and of ability to understand the spoken language will be given at the College to all candidates offering French for admission.*

German.—**Maximum Requirement* (3 units).—(1) A thorough knowledge of grammar. In addition to a knowledge of accidence, the candidate must be familiar with the elements of word formation, the principal uses of prepositions and conjunctions, the essentials of German syntax, the uses of modal auxiliaries, and the subjunctive and infinitive moods. (2) Ability to translate at sight ordinary German. (3) Ability to translate into German easy English prose. (4) Ability to follow a recitation conducted in German and to answer in that language questions asked by the instructor.

The advanced requirement can be met by the completion of any good grammar, Pope's *Prose Composition*, and by reading in addition to the amount mentioned under the minimum requirement, at least five hundred pages of classical and contemporary prose and poetry. Careful attention should be paid to pronunciation and to the use of spoken German.

†*Minimum Requirement* (1 unit).—(1) A knowledge of the rudiments of grammar, especially accidence, the common prepositions, the simpler uses of the modal auxiliaries, the elementary rules of syntax, and word order. (2) Ability to translate at sight simple German prose. (3) Ability to translate into German simple English sentences.

These results may be obtained by the study of any good German grammar, Bernhardt's *Prose Composition* (about one half), and the reading of not less than one hundred and fifty duodecimo pages of simple German.

After 1912–1913, students offering only one year of preparation in German will be required to present themselves for examination in the subject.

A test of pronunciation and of ability to understand the spoken language will be given at the College to all candidates offering German for admission.

Physics (1 unit).—The requirement includes the elements of mechanics, sound, heat, light, magnetism, and electricity, with illustrative

* For those who present German as the second language.

† For those who present German as the third language.

experiments by the teacher, applications of principles to every-day experience, and solution of problems. The student should become familiar with the C. G. S. system of units.

The laboratory work should include quantitative experiments in each division of the subject, the largest number being in mechanics.

Chemistry (1 unit).—The subject of non-metals must be especially emphasized both in class room and laboratory. The student should learn to manipulate glass tubing and should be trained to set up neatly and to use independently all necessary pieces of apparatus. The subject of the metals so far as taken up should be treated in as general a way as possible. The subject of qualitative analysis, as such, is not recommended. Practice in the solution of problems should be insisted upon at all stages in the development of the subject. A few good quantitative experiments should be performed.

Botany (1 unit).—The course in Botany should include the elements of anatomy, morphology, physiology, and ecology, together with some study of the leading groups. The work as here outlined is covered by the text-books of Coulter, Barnes, or Bergen and Davis. The requirement is identical with that of the College Entrance Examination Board, and the topics are specified fully in a pamphlet issued by this Board.

Preparation in Physics, Chemistry, or Botany must include the equivalent of one year's work consisting of three recitations and two laboratory exercises of two periods a week. A satisfactory laboratory notebook, *properly indorsed by the instructor*, must be presented at the time of examination, or forwarded to the College, with the certificate, before July 1. In Physics or Chemistry, this notebook should contain the original notes made by the student at the time the experiment was performed, sketches of apparatus used, criticisms by the teacher, and subsequent corrections by the student. In the case of Botany, it should contain records of the laboratory work, in which stress is laid upon diagrammatically accurate drawing and precise, expressive description. The laboratory work must be done under the direct supervision of the teacher, and the student be taught not only to observe, but to draw conclusions from her observations. A blank form of indorsement may be obtained upon application to the Registrar.

Notebooks will be returned on application within one year after their presentation.

Music (1 unit).—This requirement may be met by passing an examination in one of the courses in Music outlined by the College Entrance Examination Board. The definition of each course, as given by the Board, is as follows:—

a. MUSICAL APPRECIATION.

(1) A general knowledge of the principal musical forms—song,

classic dance, fugue, sonata (all movements), symphony—and of their historical development.

(2) A general knowledge of the lives and environment of at least ten composers, including Bach, Mozart, Beethoven, Schubert, Chopin, and five of the following: Purcell, Handel, Gluck, Haydn, Cherubini, Weber, Rossini, Glinka, Mendelssohn, Schumann, Wagner, Verdi.

(3) Familiarity with certain designated works. The works set for 1912 are:—

Bach: Prelude I and Fugue I from *The Well-Tempered Clavichord.*
Gavotte: Sixth Violoncello Suite.
Handel: Air with Variations, *The Harmonious Blacksmith.*
Haydn: Largo, String Quartette (op. 74, No. 3).
Mozart: Overture to *The Magic Flute.* Symphony on G Minor (entire).
Beethoven, *Sonate Pathétique* (op. 13, entire). Larghetto, Second Symphony. Allegro con Brio, Fifth Symphony.
Weber: Overture to *Der Freischütz.*
Schubert: Moment Musical in F Minor (op. 94, No. 3). Song, *The Erl-King.* Song, *Hark, Hark, the Lark.*
Mendelssohn: Scherzo, *Midsummer Night's Dream. Spinning Song* (op. 67, No. 4).
Chopin: Polonaise (op. 40, No. 1). Nocturne (op. 37, No. 2).
Schumann: *Aufschwung* (op. 12, No. 2). Song, *Im Wunderschönen Monat Mai.*
Wagner: Overture to *Tannhäuser.* Siegfried's Funeral March from *Götterdämmerung.*

A written examination will be given to cover parts (1) and (2). In the test given to cover (3), the candidate will be expected to identify characteristic portions of the works set, when played by the examiner; and to give intelligent information concerning the form and character of the works themselves. Ability to perform, or to read from printed music, will not be required.

b. HARMONY.

(1) The ability to harmonize, in four vocal parts, simple melodies of not fewer than eight measures, in soprano or in bass. These melodies will require a knowledge of triads and inversions, of diatonic seventh chords and inversions, in the major and minor modes; and of modulation, transient or complete, to nearly-related keys.

(2) Analytical knowledge of ninth chords, all non-harmonic tones and altered chords (including augmented chords). (Students are encouraged to apply this knowledge in their harmonization.)

It is urgently recommended that systematic ear-training (as to interval, melody, and chord) be a part of the preparation for this examination. Simple exercises in harmonization at the pianoforte are recommended.

The student will be expected to have a full knowledge of the rudiments of music, scales, intervals, and staff-notation, including the terms and expression-marks in common use.

c. COUNTERPOINT.

Chorals and melodies harmonized with use of passing and ornamental tones; the several orders of Counterpoint in two, three, and four voices, with and without *cantus firmus;* elementary practice in Double Counterpoint; Imitative Counterpoint in the style of the simpler Two-Part and Three-Part Inventions and Choral Preludes of Bach; general analytical study of contrapuntal compositions of larger scope, including detailed analysis (both as to harmonic scheme and as to contrapuntal treatment) of not less than ten pages from at least four fugues of Bach's *Well-Tempered Clavichord.*

There should be some practice with the C clef in reading and in writing. Familiarity with the alto and tenor clefs is especially desirable.

d. PIANOFORTE. *e.* VOICE. *f.* VIOLIN.

A knowledge of the rudiments of music, scales, intervals, and staff-notation, including the terms and expression-marks in common use; the ability to analyze the harmony and form of hymn-tunes and simplest pieces for the pianoforte, involving triads and the dominant seventh chord and their inversions, passing tones, and modulation to nearly-related keys; the ability to harmonize, on paper, in four vocal parts, melodic fragments involving the use of triads and the dominant seventh chord and their inversions, in major keys.

In addition to the written examination, there will be a test in performance.

ADMISSION BY EXAMINATION

Examinations will be held at the College in Mary Lyon Hall, June 17–22 and September 17–19, 1912.

The examinations offered at the College in June are those of the College Entrance Examination Board, and will be held in accordance with the schedule arranged by the Board.

All applications for examination in June must be addressed to the Secretary of the College Entrance Examination Board, Post Office Sub-Station 84, New York, N. Y., and must be made upon a blank form to be obtained from the Secretary of the Board upon application.

Applications for examination at points in the United States east of the Mississippi River, also at Minneapolis, St. Louis, and other points on the Mississippi River, must be received by the Secretary on or before Monday, June 3, 1912; application for examination elsewhere in the United States or in Canada must be received on or before Monday, May 27, 1912; and applications for examination at points outside the United States and Canada must be received on or before Monday, May 13, 1912. In order to facilitate the making of arrangements for

the proper conduct of the examinations, it is desired that all applications be filed as early as possible.

Applications received later than the dates named will be accepted when it is possible to arrange for the examination of the candidates concerned, but only upon payment of five dollars in addition to the usual examination fee.

The examination fee is five dollars for all candidates examined at points in the United States and Canada, and fifteen dollars for all candidates examined at points outside of the United States and Canada. The fee, which cannot be accepted in advance of the application, should be remitted by postal order, express order, or draft on New York to the order of the College Entrance Examination Board.

A list of the places at which the examinations are to be held in June, 1912, will be published about March 1. Requests that the examinations be held at particular points, to receive proper consideration, should be sent to the Secretary not later than February 1.

The following examinations of the College Entrance Examination Board must be passed in order to meet the requirements for admission to Mount Holyoke College:—

Mathematics, *a* and *c*.
Latin, NR(1, 2, 3, 4, 5, and 6).
English, *a* and *b*.
History, *a* or *b* or *c* or *d*.
Greek, *a* (I, II), *b*, *g*, *ch*, *f*; or French, *a* and *b*; or German, *a* and *b*.
French, *a*; or German, *a*; or Physics; or Chemistry; or Botany; or Music, *a* or *b* or *c* or *d* or *e* or *f*.

Bound copies of the College Entrance Examination Board tests of former years may be secured from Ginn and Company or from any local bookseller. Price, sixty cents.

Upon receipt of twenty-five cents, a full set of specimen examination papers used in September will be forwarded by the Registrar to any address.

Examinations will be given at the College as indicated below:—

SCHEDULE OF EXAMINATIONS

Tuesday, September 17

8.30 A. M.—10.30 A. M.	Latin Grammar, and Elementary and Advanced Prose Composition.
10.30 A. M.—12.30 P. M.	Second Year Latin, Cicero (*Manilian Law* and *Archias*), and Sight Translation of Latin Prose.
2.00 P. M.— 4.00 P. M.	English, Reading and Practice.
4.00 P. M.— 6.00 P. M.	English, Study and Practice.

Wednesday, September 18

8.15 A. M.—10.15 A. M. Algebra.

10.30 A. M.—12.00 M.
- * German (minimum).
- * French (minimum).
- Physics.
- Chemistry.
- Botany.
- Music.

1.30 P. M.— 3.30 P. M. Virgil (*Aeneid* I, II, and IV or VI) and Sight Translation of Latin Poetry.

3.30 P. M.— 5.30 P. M. History (Ancient, Mediaeval and Modern, English, American).

Thursday, September 19

9.00 A. M.—11.30 A. M. Plane Geometry.

2.00 P. M.— 5.00 P. M.
- Greek.
- * French (maximum).
- * German (maximum).

Candidates must register in the office of the Registrar before taking examinations.

ADMISSION BY CERTIFICATE

Principals of New England schools desiring the certificate privilege at Mount Holyoke College must apply *before April 1* to the Secretary of the New England College Entrance Certificate Board, Professor Nathaniel F. Davis, 159 Brown Street, Providence, Rhode Island.

Principals of schools outside of New England must apply for the certificate right to the Registrar of the College. In response to such an application, made *between October 1 and May 1* of any year, a blank form will be sent. This form should be filled out by the principal and returned with a prospectus of the school. If the curriculum of the school is found to be satisfactory, the certificate privilege will be granted for a term of three years. Upon the expiration of the time, the principal may apply for a renewal of the privilege. The certificate privilege may be withdrawn at any time from a school whose certified students show evidence of inadequate preparation.

Blanks to be used in certifying students will be sent upon request to the principal of any approved school, and must be returned to the Registrar before July 1. Certificates that arrive at a later date may fail to receive consideration, unless special arrangements for a delay have

* All the students who are certified in French or German, or who pass written examinations in these subjects in June, must present themselves for an oral test in the language at two o'clock on the afternoon of September 19, in the Recital Hall of the Music Building.

been made with the Board of Examiners. Supplementary certificates for summer work and certificates from private instructors will not be accepted. Examinations will be required in all subjects not accepted in June.

Preparation in Algebra or Geometry, Cicero and Sight Translation of Latin Prose or Virgil and Sight Translation of Latin Poetry, Latin Prose Composition, Greek Prose Composition, French, German, English, Physics, Chemistry, and Botany must have been completed within fifteen months of the date of admission. Preparation in History must have been completed within two years of the date of admission.

SPECIAL COURSES

Students over twenty-one years of age who have taught at least three years, and who have sufficient reason for not registering for a degree, may elect any course offered, provided they satisfy the requirements of the instructors concerned as to prerequisites.

All special students in music must meet the entrance requirements for the regular course, either by examination, or by certificate from an accredited school. All courses in the College are open to these students on the same basis as to students entered on the work leading to a degree. They are required to elect during their first two years, in addition to music, the following courses:—

English, six hours; language or mathematics, six hours; Biblical literature, six hours; and any two of the following three subjects: English literature, six hours; history, six hours; science, six hours.

Certificates of the work accomplished will be given when desired.

Special students cannot be accommodated in the residence halls, but room and board will be provided for them in private families in the village.

ADVANCED STANDING

Candidates for advanced standing must fulfil the requirements for admission to the freshman class, and when not entering from other colleges must pass examinations in as many hours of work as have been completed by the class which they wish to join. If all required courses are not offered at the time of entrance, they must be completed as soon as possible after admission. Electives offered will be subject to the approval of the head of the department concerned.

Examinations in studies of the course must be taken at the College at the time of entrance examinations in September, or at the close of a semester. Applications for these examinations must be sent to the Registrar before September 1 of the year of entrance, or at least two weeks previous to the date of the opening of semester examinations.

For sufficient reasons, the faculty will give credit for work done under approved instruction during the summer vacation. Requests must

be signed by the head of the department concerned and by the Resident Physician, and sent to the Secretary of the Committee on Students' Schedules before the fourth Monday in May. Blanks for these requests may be secured in the Registrar's Office.

A candidate for advanced standing when entering from another college must present an official statement of her entrance and college records, a marked catalogue of the institution from which she transfers, indicating the courses taken, and a letter of honorable dismissal. All certificates must be received at the College before July 1. Candidates for the bachelor's degree must spend at least the senior year in residence.

REQUIREMENTS FOR DEGREES

THE BACHELOR'S DEGREE

The arrangement of studies leading to the degree of Bachelor of Arts consists of two years of prescribed, and two years of elective work.

The unit of time is the semester hour; that is, one class appointment a week for one semester counts as one hour. Not more than fifteen hours a week are allowed without special permission of the faculty.

The requirement for a degree is one hundred and twenty hours.

No student will be recommended for a degree who has not received a rank above the passing grade in one half of her course, including one half of the work of the senior year.

The required courses are:—

English	9 hours
(Courses 1 and 2 and one other course in the department.)	
English Literature	6 "
Latin or Greek	6 "
Greek, French, or German	6 "
Mathematics	6 "
Biblical Literature	6 "
Philosophy and Psychology	6 "
(Courses A 1 and A 2, or Course A 3 and one other course in the department)	
History	6 "
Physics or Chemistry	6 "
Any Natural Science	6 "

In addition to the required work, fifteen hours must be given to each of two major subjects and twenty-seven hours to free electives.

Sophomores and freshmen must include three required courses in their list of elections. It is desirable that the prescribed work be taken in the first three years of the course.

Each student must choose two departments in which to elect major work and must register her choice with the respective heads of these departments and with the Registrar. One of the two major subjects must be chosen before the close of the sophomore year; the other must be chosen not later than the beginning of the second semester of the junior year.

Major subjects may be chosen from the following departments:—

Art and Archaeology (either or both, but counted as one subject),
Astronomy,
Biblical Literature,
Botany,
Chemistry,
Economics,
Education (with prescribed course in Philosophy or Zoology),
English,
English Literature,
French,
Geology,
German,
Greek,
History,
Latin,
Mathematics,
Philosophy and Psychology (either or both, but counted as one subject),
Physics,
Romance Languages,
Zoölogy.

Freshmen should choose three subjects in addition to Mathematics I and English I. One of these subjects must be either Latin I or Greek I or 13. The other two are to be chosen from the list of required and elective courses given below. The elections are to be returned to the Registrar before September 1 on blanks furnished by the College.

REQUIRED COURSES (Three hours each)

* French 1, 3, 5, or German 1, 3, 5, or Latin 1 or Greek 1, 13; Physics 1, 3, or Chemistry 1, 3; History 3; English Literature 1 (by special permission).

ELECTIVE COURSES (Three hours each)

† Botany 1 or Geology 2 or Astronomy 1; ‡ English Literature 3 (*a*); Art 7 (*a*); History 15.

Music, instrumental or vocal, may be elected for one or two hours. If music is chosen, the following one-hour and two-hour courses should be elected to complete three hours.

Two-hour courses: Art 7 (*a*), French 17, German 21, History 1.

One-hour courses: Botany 7, Music A 1, Music A 9.

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* Only two foreign languages may be elected during the first year.

† Any one of the courses in this group may be elected as a part of the science requirement.

‡ This course is open to freshmen who expect to make English or English Literature one of their major subjects, and with Courses 3 (*b*), 5, and 6 may be substituted for Courses 1 and 2 in English Literature.

THE MASTER'S DEGREE

After a full year's work in residence the master's degree is conferred upon graduates of Mount Holyoke College, or of any other college whose requirements are fully equivalent. Examinations are held near the close of the year. A thesis in the major subject is usually required.

Application for graduate work must be made during the month of October to the Secretary of the Graduate Committee, from whom further information may be obtained as to the rules governing graduate study.

COURSES OF INSTRUCTION

Courses described as continuing "throughout the year" will not be credited toward the work required for a degree until the second semester's work is completed. Courses arranged to continue through the "first and second semesters" may be discontinued at the end of the first semester.

ART AND ARCHAEOLOGY

1 and 2. General Courses in the History of Art. A survey of Greek and Roman architecture and sculpture, with a brief introductory study of the arts of Egypt and Assyria. These courses outline the influence of classical art upon the development of sculpture and painting during the Renaissance. Comparison is made of the most important examples in art of the Greek, Roman, and Renaissance periods. Illustrated by casts, photographs, plans, engravings, and lantern slides. Open to sophomores. Three hours throughout the year. PROFESSOR RANDOLPH, DR. HALL.

3. Egyptian Archaeology. The art of Egypt from the pre-dynastic time through later periods, as told in pottery and in other lesser arts and in architecture, sculpture, and painting. Open to juniors. Second semester, two or three hours. PROFESSOR RANDOLPH.

4. Introduction to Greek Archaeology. Prehistoric civilization of the Aegean; vases, architecture. Topography of Athens, Olympia, Delphi, Priene. Open to juniors. First semester, three hours. DR. HALL.

5. Introduction to Roman Archaeology. Topography of Rome and Pompeii; architecture, sculpture, coins. Open to juniors. First semester, three hours. DR. HALL.

6. Greek Sculpture. A study of the development of Greek sculpture from the earliest times to the Christian era. Open to sophomores. First semester, three hours.

Omitted in 1911–1912.

7 (*a*) and (*b*). Italian Sculpture. Introductory courses. Materials and technique; relation of sculpture to architecture and other arts of design; early Christian and Romanesque sculpture in Italy; comparison with French and German examples; the Gothic sculptors; great masters of the Early and High Renaissance; influence of Italian sculpture in other European countries; later examples; the Greek Revival. The courses include studio work in drawing and clay modeling. No previous training in studio work is necessary. Open only to freshmen and sophomores.

Two or three hours throughout the year. PROFESSOR JEWETT, MISS HOFFMEIER.

8 and 9. History of Italian Painting.

(*a*) Lecture Courses. Prerequisite, two courses in the department. Two hours throughout the year.

Three-hour courses may be constituted by adding either (*b*) or (*c*). Students with no knowledge of drawing are advised to choose (*b*).

(*b*) Critical study of a few great masters, their training and environment, their works, their influence. Methods and results of modern criticism. First and second semesters, each one hour.

Course 9 (*b*) may be elected although not preceded by Course 8 (*b*).

(*c*) Studio practice. Methods of the old masters, study of characteristic details of form and color, problems of technique. First and second semesters, each one hour. PROFESSOR JEWETT.

Course 9 (*c*) may be elected although not preceded by Course 8(*c*).

10 and 11. History of Painting. First semester: Painting in Germany and the Netherlands. Second semester: Painting in Spain, France, and England.

(*a*) Lecture Courses, two hours throughout the year.

Three-hour courses may be constituted by adding either (*b*) or (*c*).

(*b*) Critical study of a few great masters, their training and environment, their works, their influence. Special topics and papers. First and second semesters, each one hour.

Course 11 (*b*) may be elected although not preceded by Course 10 (*b*).

(*c*) Studio practice illustrating 10 and 11 (*a*). The methods of each school and period are examined and compared, and characteristic details of style are studied from photographs and plates. Similar problems in drawing, chiaroscuro, color, and composition are attempted by students. The work is made as simple as possible, and no previous preparation in drawing is required. The purpose of the course is to cultivate perception and appreciation, and to prepare the student for closer critical study of the qualities of paintings. First and second semesters, each one hour. Open to sophomores. MISS FOSS.

Course 11 (*c*) may be elected although not preceded by Course 10 (*c*).

12. Mediaeval and Renaissance Architecture. A study of the Early Christian, Byzantine, Romanesque, Gothic, and later periods in building. The leading principles of construction and decoration are discussed, with an inquiry into the origin and history of each style, and with direct reference to the representative cathedrals of Italy, the East, Germany, France, and England. Open to sophomores. First semester, three hours. PROFESSOR RANDOLPH.

This course may be followed by Course 3 in the second semester.

14 and 15. Mechanical Drawing. Introductory courses, including the fundamental principles of projection and simple practical prob-

lems, with special attention to lettering. The greater part of the time is devoted to practice in the studio. Open to all students. One hour throughout the year. MISS FOSS.

16 and 17. Historic Ornament. Principles of decorative design; motives which distinguish Romanesque and Gothic ornament in Western Europe; their derivation, application, and significance; reappearance and modification of classic designs during the Renaissance and the Greek Revival; comparison with ancient examples; adaptation of ornament to various materials and uses. Studio work forms an important part of these courses. Students who have had no courses in the department must present evidence of skill in drawing. Open to sophomores. Two or three hours throughout the year. PROFESSOR JEWETT.

18 and 19. Studio Practice. Drawing, modeling, painting, and life-class. Open to students who have completed six hours in the department and who have given evidence of sufficient ability. Three periods of studio work are required for one hour of credit. First and second semesters, each one or two hours. PROFESSOR JEWETT.

Course 19 may be elected separately.

20 and 21. Advanced work in Archaeology. Special topics in sculpture, vase-painting, coins, or architecture, arranged to meet the needs of individual students. Open by permission to seniors and graduate students. Prerequisite, Course 4 or Course 5. First and second semesters, each two or three hours.

Course 21 may be elected separately.

Omitted in 1911–1912.

The courses included in a major should be closely related and progressive. One of the following groups may be chosen:

1. Major in History of Art. This must include Courses 1, 2, and 4.

2. Major in Archaeology. This must include Courses 3, 4, and 5, or 20 and 21.

3. Major in Mediaeval and Renaissance Art. This must include Courses 7 (*a*) and (*b*) and Courses 8 and 9.

4. Major in Theory and Practice. This must include Courses 8, 9, 16 and 17.

A different arrangement of major work must be approved by the department.

Courses 14, 15, 18, and 19 are not counted in a major.

For related courses in other departments, see Greek 10, and Latin 3 and 4.

The department uses lantern slides, maps, plans, engravings, photographs, and casts; original material including examples of Egyptian prehistoric wares; objects from the dynastic periods in bronze, alabaster, ivory, and terra cotta; Greek and Roman coins; vases and vase fragments.

An Archaeological Club holds regular meetings to consider reports from the various fields of research.

Graduates of Mount Holyoke College are eligible to the fellowships which are annually awarded by the Archaeological Institute of America.

ASTRONOMY

1. Elementary Astronomy. Non-mathematical lectures for the general student. Special attention will be given to the relations of the Solar System and to the study of constellations and current celestial phenomena. Open to all students. First semester, three hours. PROFESSOR YOUNG, MISS JENKINS.

2. Elementary Astronomy (continued). The Stellar System. Elementary explanation of the methods by which astronomical facts are ascertained. Observational work includes the use of simple astronomical instruments for determination of time and latitude; also observing exercises with portable and equatorial telescopes. Prerequisite, Course 1; also Elements of Plane Trigonometry, which may be taken simultaneously with Course 2. Second semester, three hours. PROFESSOR YOUNG, MISS JENKINS.

3 and 4. Observational Courses. Any student who has had a course in Astronomy may elect further laboratory or observational work, the character of which shall be determined by consultation with the department. First or second semester, each one or two hours. PROFESSOR YOUNG, MISS JENKINS.

Course 4 may be elected separately.

7. History of Astronomy. The development of Astronomy from the earliest records to the present time. Lectures and topical readings. Prerequisite, Course 2. Second semester, three hours.

Omitted in 1911–1912.

8 and 9. Spherical and Practical Astronomy. A brief presentation of Spherical Trigonometry in connection with the solution of astronomical problems; theory and use of instruments. Students make and reduce their own observations. Prerequisite, Course 2. First and second semesters, each three hours. PROFESSOR YOUNG.

10 and 11. Celestial Mechanics. Prerequisite, Courses 8 and 9 in Astronomy, 5 and 6 in Mathematics. First and second semesters, each three hours. PROFESSOR YOUNG.

A major in Astronomy must include Courses 8 and 9.

Courses 13 and 14 in Mathematics, or Course 1, Course 2, or Course 6 in Geology may be counted toward a major in Astronomy.

Course 8 or Course 9 may be counted toward a major in Mathematics.

BIBLICAL HISTORY AND LITERATURE

1: The History and Literature of Israel to the Beginning of Written Prophecy. This course includes a survey of the material outside the Old Testament from which the present-day student of Hebrew history may draw, and a study of the Old Testament itself considered as a source. The aim of the latter investigation is to discover the method of Hebrew historians and the time-interval between event and record, in order to use the Old Testament data judiciously. Recitations, lectures, and assigned readings. Kent, Budde, and George Adam Smith are among the authorities consulted. Required for a degree. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSORS MORSE AND DUTCHER.

To complete the requirement in the department, any one of the three following courses may be chosen: 2, 4, or 6.

2. The History and Literature of Israel from the Beginning of Written Prophecy to the Age of the Maccabees. Prerequisite, Course 1. Second semester, three hours. ASSOCIATE PROFESSORS MORSE AND DUTCHER.

3. The Poetry and Wisdom Literature of the Old Testament. Prerequisite, Course 1. First semester, three hours. ASSOCIATE PROFESSOR MORSE.

4. The Life and Teachings of Christ, based on the Four Gospels. Lectures, supplemented by required readings. Prerequisite, Course 1. Second semester, three hours. DR. NOURSE.

5. New Testament Introduction. Prerequisite, Course 1. Open to major students and to others by special permission. Second semester, three hours. ASSOCIATE PROFESSOR MORSE.

6. *The Acts* and the Pauline Epistles. Prerequisite, Course 1. Second semester, three hours. ASSOCIATE PROFESSOR DUTCHER.

7 and 8. Hebrew I. Elementary grammar with exercises in reading and writing. This course includes only what is absolutely necessary for any use of the Hebrew Bible. Open to juniors. Three hours throughout the year. ASSOCIATE PROFESSORS MORSE AND DUTCHER.

9. Hebrew II. Reading (*Genesis*), syntax, and translation of English into Hebrew. Open to those who have completed Courses 7 and 8. First semester, three hours.

Omitted in 1911–1912.

10. Semitic Conceptions in their relation to Hebrew and to Jewish Thought. Prerequisite, Course 1. First semester, three hours. ASSOCIATE PROFESSOR DUTCHER.

A course in Greek Testament is offered by the Department of Greek. (See page 54.)

Courses 1–6 and 10 include the required courses in the department and the courses necessary for a major. Students desiring Hebrew

may subsitute Course 7 for either 3 or 10, and Course 8 for any one of the following: 4, 5, or 6.

Major students should consult the department concerning the sequence of courses.

BOTANY

1 and 2. General Botany. A general introduction to the study of Botany, including laboratory work on a series of algæ, fungi, liverworts, mosses, ferns, and seed plants, with lectures on structure and reproduction, and on the classification of these groups. A part of the time will be devoted to field work. Open to all students. Three hours throughout the year. ASSOCIATE PROFESSOR STOKEY, DR. STARR.

3. Histology and Ecological Anatomy. A course in the collection, preparation, and study of morphological and anatomical materials. It involves methods of killing, staining, and mounting. Prerequisite, Courses 1 and 2. Second semester, three hours.

This course alternates with Course 6.

Omitted in 1911–1912.

4. Taxonomy of the Flowering Plants. A course in Systematic Botany which aims to make the student familiar with the flora of the region. Gray's Manual is used. Open to all students. Second semester, three hours. MISS ROBERTS.

5. Comparative Morphology and Anatomy. This is an advanced course in the study of the higher plant groups with reference to the evolution of the reproductive system and vascular tissues. Prerequisite, Courses 1 and 2. First semester, three hours. ASSOCIATE PROFESSOR STOKEY.

6. History of Botany. This course includes a study of the origin and development of Botany as a science, and the growth of its various branches. Prerequisite, Courses 1 and 2. Second semester, three hours. DR. STARR.

7 and 8. Dendrology. Identification of trees both in summer and winter conditions; the individual tree from the physiological and ecological points of view; classification and distribution of forests; forest influences; structure and development of wood; uses and diseases of timber. Open to all students. One hour throughout the year. MISS ROBERTS.

9. Ecology. The study of the plant associations of the region is introduced by preliminary work in ecological anatomy. The surrounding country affords exceptional opportunity for field work in physiographic ecology. Prerequisite, Courses 1 and 2. Second semester, three hours. ASSOCIATE PROFESSOR STOKEY.

10. Physiology. A study of the functions of plants. Experimental work in the plant house, lectures, and reading. Each student devotes a part of her time to a special problem. Prerequisite, Courses 1 and 2.

A knowledge of chemistry and physics is desirable. First semester, three hours. MISS ROBERTS.

11. Plant Culture. This course is designed to give theoretical and practical instruction in the propagation and care of plants. Most of the work is carried on in the plant house and garden. A study is made of soils and the influence upon plant life of plant foods, hybridizing and crossing, grafting, slipping, the gathering and care of seeds, and the designing and planting of flower beds. The school garden is considered, also its use in nature study in the secondary schools, and each student is required to make and care for such a garden. Prerequisite, Course 1. Courses 2 and 4 are recommended. Second semester, three hours. MR. KINNEY.

12. Landscape Gardening. This course begins with a review of the early forms of landscape architecture, and considers the various changes that have taken place. A study is made of the planting and care of trees and shrubs, and methods for the artistic arrangement of them in public parks and on private estates. Especial attention is given to the planting and care of home grounds. Open to those who have taken or are taking Course 1. Courses 7 and 8 are recommended. First semester, three hours. MR. KINNEY.

Courses to be included in a major must be arranged in consultation with the head of the department.

Credit is given for summer courses at Cold Spring Harbor and at Woods Hole.

CHEMISTRY

1 and 2. General Chemistry. A study of the history, occurrence, preparation, and properties of the most important non-metals and metals with their principal compounds. These courses aim to form a basis for future work through a study of the laws governing chemical changes. Quantitative experiments, illustrating fundamental principles of the science, are introduced. Lectures, illustrated by experiments; recitations; laboratory work. Open to all students. First and second semesters, each three hours. ASSOCIATE PROFESSOR CARR, DR. DOVER, MISS ALLBEE, MISS BOGERT.

3 and 4. General Chemistry. These courses are similar to Courses 1 and 2, but more advanced. Open to students who have entered with Chemistry, and by permission to others who have had a satisfactory secondary school course in Chemistry. First and second semesters, each three hours. ASSOCIATE PROFESSOR HOLMES, MISS JOHNSON.

5. Qualitative Analysis. The lectures of this course include a discussion of the theory of solution and the laws governing chemical equilibrium, with special applications to analytical reactions. The laboratory work includes a qualitative separation of the important metals and acids, with constant practice in analyzing substances unknown to

the student. Lectures, illustrated by experiments; recitations; laboratory work. Prerequisite, Course 2 or Course 4. First semester, three hours. Given also in the second semester, if elected by a sufficient number of students. ASSOCIATE PROFESSOR HOLMES, MISS JOHNSON.

6. Quantitative Analysis. Gravimetric and volumetric analysis with problems which are suggested by results obtained, and which illustrate chemical theories. A few electrolytic determinations are also included. Lectures; recitations; laboratory work. Prerequisite, Course 5. Second semester, three hours. Given also in the first semester, if elected by a sufficient number of students. ASSOCIATE PROFESSOR HOLMES, MISS JOHNSON.

7. Elementary Organic Chemistry. Lectures, illustrated by experiments, and laboratory work. The lectures include a brief study of typical reactions of compounds of the aliphatic and aromatic series. The laboratory work consists of a few simple preparations and of experiments on the class reactions and identification of organic substances. Prerequisite, Course 2 or Course 4. First semester, three hours. MISS HAHN.

8. Chemistry of Foods. A study of the chemistry of the carbohydrates, proteins, and fats. The laboratory work includes the fundamental methods of food analysis and the detection of food adulterants. Prerequisite, Course 7 or Course 9. Second semester, three hours. ASSOCIATE PROFESSOR CARR.

9 and 10. Organic Chemistry. Lectures and laboratory work. The laboratory courses are designed to train the students in the fundamental methods of organic preparations. During the second semester, the skill of the student will be tested by more difficult preparations selected from the literature. When possible, individual problems will be assigned involving a determination of the structure and constitution of an organic compound by the usual methods of organic analysis, molecular weight determinations, and a study of the general chemical reactions of the substance. Prerequisite, Course 2 or Course 4. First and second semesters, each three hours. MISS HAHN.

11. Physical Chemistry. A study of the laws and theories governing the behavior of gases, liquids, and solids; the kinetic theory of gases; the phase rule; theory of solution; chemical dynamics and equilibrium; electro-chemistry. Lectures; recitations; laboratory work, including the fundamental methods of physico-chemical measurements. Prerequisite, Course 6 and Course 1 in Physics, or an equivalent. First or second semester, three hours. ASSOCIATE PROFESSOR CARR.

12. Physical Chemistry. A continuation of Course 11. Lectures and laboratory work. Second semester, three hours. ASSOCIATE PROFESSOR CARR.

13. Advanced Organic Chemistry. This course is primarily a laboratory course and is intended to supplement Course 9. It is especially

designed to train students for original research in organic chemistry. In addition to laboratory work, the class will meet weekly to listen to reports from students. These reports will systematically cover a portion of the subject of Cyclic Compounds, and are designed to train students for graduate seminar work. First or second semester, three hours or more. MISS HAHN.

14. Advanced Organic Chemistry. Continuation of Course 13. First or second semester, three hours or more. MISS HAHN.

15. Inorganic Preparations. Prerequisite, Course 5 and Course 9. First or second semester, three hours. ASSOCIATE PROFESSOR HOLMES.

16. History of Chemistry. Open to students whose major is Chemistry and to others by permission. First or second semester, one hour. DR. DOVER.

The Journal Club meets once a week throughout the year and is open to advanced students.

Courses 7 and 8 are designed primarily for students of Zoölogy and Physiology and will not count toward a major in Chemistry.

Courses constituting a major may be ascertained by consultation with the department.

ECONOMICS AND SOCIOLOGY

1 and 2. Introduction to Economics. The aim of these courses is to acquaint the student with the working principles of economics. The study includes a consideration of the natural resources and the elements of the population of the United States, the rise of the factory system, typical American industries, and the evolution of business organization. Open to sophomores. First and second semesters, each three hours. PROFESSOR HEWES, DR. CLARK.

By special permission, Course 2 may be elected separately.

3. The Labor Problem. A study of the rise of the factory and wage systems, with special reference to the labor of women and children; the negro and the immigrant; hours and wages; the trade union movement; coöperation and profit sharing; industrial insurance. Open to juniors. First semester, three hours. MISS STECKER.

4. Socialism. A study of the rise and development of socialistic thought and of the socialistic movement of today, with special reference to its character in the United States. Open to juniors. Second semester, three hour. MISS STECKER.

10. Introduction to Sociology. A preliminary analysis of the geographic, biologic, and psychic factors in social evolution; the institution of the family; the process of group formation and typical problems of social organization. Open to sophomores. Second semesters, three hours. PROFESSOR HEWES.

12 and 13. Charities and Corrections. A general introductory course

during the first semester, treating of the following topics: causes of poverty, methods of caring for dependent, defective and delinquent adults and children; methods of constructive and preventive philanthropy. In the second semester, a study is made of some selected problem on the basis of the work done in Course 12. In 1911–1912, the problem will be child welfare. Open to sophomores. First and second semesters, each three hours. MISS STECKER.

14. American Cities. A study of the organization and functions of the municipality of to-day, and of its public service corporations, with some comparison of European experience. Open to sophomores. First semester, three hours. PROFESSOR HEWES.

15. Public Opinion. A study in social psychology. Prerequisite, Psychology A 1 or A 3. Second semester, three hours. PROFESSOR HEWES.

Courses 1, 2, and 10 must be included in the major.

EDUCATION

1. History of Education. A study of the development of educational thought in its relation to the development of civilization. Open to juniors. First semester, three hours. PROFESSOR KOHL.

2. Principles of Education. A consideration of the fundamental principles which determine the meaning of education. Special emphasis is placed upon the biological, physical, and social aspects of education. Open to juniors. Second semester, three hours. PROFESSOR KOHL.

3. Educational Psychology. A study of the psychological principles of education from the standpoint of the teacher. Attention is given to the typical stages in the physical and psychical development of the individual. Special emphasis is placed upon the period of adolescence. Open to juniors. First semester, three hours. PROFESSOR KOHL.

4. General Method and Class Room Management. This course is planned especially for students intending to become teachers. It deals with the principles of method as well as with the activities of the class room. Actual contact with the conditions and problems of school life is obtained through observation work in the schools of South Hadley, Holyoke, and Springfield. Open to seniors. Second semester, three hours. PROFESSOR KOHL.

5 and 6. Seminar. This work is designed for graduate and special students and presupposes a general knowledge of the subject matter presented in the undergraduate courses in Education. During each semester, a special study will be made by individual students of some topic, or group of closely related topics, selected from one of the fields of educational thought. First and second semesters, each three hours. PROFESSOR KOHL.

Arrangements have been made with the New York State Education Department by which students graduating from Mount Holyoke College may obtain a College Graduate Professional Certificate. The following courses are required for this purpose, some of which may be taken in other departments of the College: Psychology, General and Educational, six semester hours; History of Education and Principles of Education, six semester hours; Method in Teaching, four semester hours; Observation, one semester hour.

ENGLISH

1 and 2 (*a*). Theme Writing. These courses place special emphasis on exposition. Writing is reënforced by reading and criticism. ASSOCIATE PROFESSORS SNELL AND BALL, MISS BRIDGES, MISS LESTER, MISS ADAMS.

(*b*). Vocal Expression. A systematic training of the voice for conversation, speaking, and reading. ASSOCIATE PROFESSOR COUCH.

Both parts of these courses, (*a*) and (*b*), are required of freshmen. Three hours throughout the year.

3. Principles of Argumentation. Lectures, studies, and practice in brief-drawing and debate. Open to those who have had Courses 1 and 2. First semester, three hours. Repeated the second semester. ASSOCIATE PROFESSOR BALL.

4. Daily Themes. Open to those who have had Courses 1 and 2. First semester, three hours. Repeated the second semester. ASSOCIATE PROFESSOR BALL, MISS BRIDGES.

5. Structure of the Drama and of the Novel. Open to juniors. First semester, three hours. PROFESSOR STEVENS, MISS THRALL.

6 and 7. Press Club. The Press Club includes all newspaper correspondents. Open to students approved by the department. One hour throughout the year. PROFESSOR STEVENS.

8. Descriptive Writing. Except by special permission, open only to juniors who have had Courses 1 and 2, and 4 or 5. Second semester, three hours. ASSOCIATE PROFESSOR SNELL.

9. Narrative Writing. Open to those who have had Courses 1, 2, and 5. Second semester, three hours. PROFESSOR STEVENS, MISS THRALL.

10. General Course in Advanced Writing. Material may be used from other departments, for example, literature, history, art, but always from the point of view of literature. Open to those who have had Courses 1 and 2, and 3, 4, or 5. First semester, three hours. ASSOCIATE PROFESSOR BALL.

Repeated the second semester. PROFESSOR STEVENS.

11. Advanced Argumentation. Open to those who have had Courses 1, 2, and 3. Second semester, three hours. ASSOCIATE PROFESSOR BALL.

12. Verse Forms. Readings and reports. Open to those who have had Courses 1 and 2. First semester, three hours. ASSOCIATE PROFESSOR SNELL.

13. Verse Composition. Fortnightly practice in the composition of the chief varieties of English verse and stanza, with regular appointments for consultation and criticism. Open to those who have had Course 12. Second semester, one hour. ASSOCIATE PROFESSOR SNELL.

14. Development of Modern English Prose Style. Readings, discussions, and papers. Open to juniors who have had Courses 1 and 2, and one other course. Second semester, three hours. ASSOCIATE PROFESSOR BALL.

15. Development of English Criticism. Readings, discussions, and papers. Open to seniors who have had Courses 1 and 2, and 3, 5, or 14. Second semester, three hours. PROFESSOR STEVENS.

16. Theories of Style. A study of principles as presented in modern essays on style, and application of those principles to various forms of literature. Open to those who have had Courses 1 and 2, and one other course. Second semester, three hours. PROFESSOR STEVENS.

Course 16 will not be given in the same year with Course 15.

17. Development of Rhetorical Theory from Plato to the present time. Open to those taking a major in English. Second semester, three hours. PROFESSOR STEVENS.

18. History of the English Language. Lectures, discussions, specially assigned studies in the origin and development of the language. Open to those who have had Courses 1 and 2. Second semester, three hours. ASSOCIATE PROFESSOR SNELL.

20. Advanced Course in Voice Training. A study of thought and feeling, their relation to natural modulations of the voice, and their development in reading and speaking. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR COUCH.

21. Vocal Interpretation of Literature. Narrative and lyric poetry. The rendering of fables, lyrics, ballads, and stories. Bible reading. Open to sophomores. Second semester, two hours. ASSOCIATE PROFESSOR COUCH.

22. A Course in Dramatic Action and Characterization. Open to sophomores. Second semester, one hour. ASSOCIATE PROFESSOR COUCH.

The course required in addition to 1 and 2, if taken in the sophomore year, may be 3 or 4; if in the junior year, 3, 4, or 5. Students should leave this requirement until the junior year, unless they plan to make English a major or to elect at least one course in English.

An English major comprises the following courses: English 18 or English Literature 3 (*a*); English 14; English 12; one from the group of Courses 8, 9, 10, 11; and one from the group 15, 16, 17, or one of the junior courses not taken as prescribed work.

ENGLISH LITERATURE

1 and 2. An Historical Outline of English Literature. Required for a degree except under conditions noted below. Open to freshmen by permission, and to all sophomores. Three hours throughout the year. MISS FOSTER, MISS MAY, MISS MARTIN.

Students may substitute for Courses 1 and 2, four courses. Two of these must be Courses 5 and 6; the other two shall be chosen with the advice of the department. Course 13 may not be included in the substitution.

3 (*a*). Old English. Open to freshmen. First semester, three hours. MISS HIBBARD.

3 (*b*). Old English. Prerequisite, Course 3 (*a*). Second semester, three hours. MISS HIBBARD.

4. Middle English Poetry. Prerequisite, Course 5. Open to sophomores. Second semester, three hours. MISS HIBBARD.

5. Chaucer. Open to sophomores. First semester, three hours. MISS HIBBARD.

6. Shakespeare. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HARPER.

7. Elizabethan Poets. Open to sophomores. First semester, three hours. MISS FOSTER.

8. Milton. Open to sophomores. Second semester, three hours. MISS FOSTER.

9 (*a*) and (*b*). Eighteenth Century Prose and Poetry. Open to juniors. First and second semesters, each three hours. ASSOCIATE PROFESSOR HARPER.

Course 9 (*b*) may be elected separately.

10 (*a*). Nineteenth Century Prose. Coleridge to Carlyle. Open to juniors. First semester, three hours. ASSOCIATE PROFESSOR HARPER.

10 (*b*). Nineteenth Century Prose. Ruskin to Pater. Open to juniors. Second semester, three hours. ASSOCIATE PROFESSOR HARPER.

11 (*a*). Nineteenth Century Poetry. Burns to Keats. Open to juniors. First semester, three hours. MISS ARNOLD, MISS FOSTER.

11 (*b*). Nineteenth Century Poetry. Arnold to Browning. Open to juniors. Second semester, three hours. MISS FOSTER.

12. Seminar; Wordsworth and Browning. Prerequisite, Courses 5 and 6, Course 8 or one course in 9, one course in 10 or 11. Second semester, three hours.

Omitted in 1911–1912.

13. American Literature. Open to sophomores. Second semester, three hours.

Omitted in 1911–1912.

14. The History of the English Drama to the time of Shakespeare.

Prerequisite, Course 5. Open to juniors. First semester, three hours. MISS HIBBARD.

15. Seminar; History of English Literature. Prerequisite, four courses exclusive of 1 and 2. Second semester, three hours. MISS HIBBARD.

Courses 1 and 2 do not count toward a major.

Course 13 counts toward a major, but not toward a substitution for Courses 1 and 2.

Courses 5 and 6 are required of all students who make English Literature a major subject.

FRENCH

(SEE ROMANCE LANGUAGES)

GEOLOGY

1. Physiography. An elementary study of the surface features of the earth, their origin, and the changes which they have undergone. Lantern slides and map work, together with some outdoor work, will furnish illustrative material. Open to all students, and specially recommended to those who intend to elect Courses 5 and 6. First semester, three hours. PROFESSOR TALBOT, MISS BLODGETT.

2. Applied Physiography and Meteorology. An elementary study of the laws of atmospheric circulation and rainfall, followed by map and outdoor work in illustration of physiographic processes and landforms. Prerequisite, Course 1. Specially recommended to those who intend to teach physiography. Second semester, three hours. PROFESSOR TALBOT, MISS BLODGETT.

3. Commercial Geography. An elementary study of the laws of atmospheric circulation and rainfall, followed by a study of the climatic and physiographic regions of the earth with relation to their occupancy by man and to their commercial products. Open to all students. Second semester, three hours. PROFESSOR TALBOT.

4. Mineralogy. Laboratory Course. An elementary study of crystallography and of minerals. Identifications of the more common minerals are made by physical tests only, when the course is taken for one hour. An additional hour of blowpipe analysis may be taken. Open to all students. First semester, one or two hours. Repeated the second semester. PROFESSOR TALBOT, MISS BLODGETT.

5 and 6. General Geology. An introduction to the study of geology, treating of the structure and formation of the rocks; of the natural forces at work in and upon the earth; of the geological development of the earth; and of the origin and development of life forms as shown by fossils. Field work will be included. Open to juniors, and by permission to sophomores who have completed Course 1. Three hours throughout the year. PROFESSOR TALBOT.

7. Geological History of the immediate vicinity. Assigned readings, map and field work. Prerequisite, Courses 5 and 6. First semester, one hour.

Omitted in 1911–1912.

8 and 9. Paleontology. A laboratory study of invertebrate fossils, covering a representative series of Paleozoic forms. Prerequisite, Courses 5 and 6. One hour throughout the year.

Omitted in 1911–1912.

A major must include Courses 1, 4, 5, and 6. The other courses should be chosen with the advice of the head of the department. Course 1 in Astronomy, Course 9 in Botany, Courses 1 and 2, or 11 in Zoölogy may be included in the major.

GERMAN

1 and 2. Elementary Courses. Grammar, reading, practice in speaking and writing. Open to all students. Three hours throughout the year. ASSOCIATE PROFESSOR STEVENS, DR. BACON.

3 and 4. Intermediate Courses. Reading of narrative prose, a drama, lyrics, and ballads. Grammar, and practice in speaking and writing. Open to students who have completed Courses 1 and 2, or who have met the minimum admission requirement in German. First and second semesters, each three hours. DR. BACON.

5 and 6. Schiller's Life and Works. Reading of selected dramas and a study of Schiller's life. Grammar review and practice in writing. Open to students who have completed Courses 3 and 4, or who have met the maximum admission requirement in German. First and second semesters, each three hours. PROFESSOR HINSDALE, ASSOCIATE PROFESSOR STEVENS, MISS SARAUW.

7 and 8. Literature of the Eighteenth Century. Outline study of the second classic period. Readings from Goethe's works. Open to students who have completed Courses 5 and 6. First and second semesters, each three hours. MISS SARAUW.

9 and 10. Goethe's Faust, Parts I and II. Open to students who have taken Course 7, and to other students by special permission. First and second semesters, each two hours. DR. BACON.

11 and 12. The German drama from Lessing to 1870. Readings from representative dramatists. Open to students who have taken Course 7, and to other students by special permission. First and second semesters, each two hours. PROFESSOR HINSDALE.

13 and 14. (*a*) History of German literature from the earliest times until the second classic period. (*b*) Middle High German grammar and readings. Open to students who have taken Course 8. First semester, three hours. Second semester, two or three hours. PROFESSOR HINSDALE.

15 and 16. Contemporary Writers. Lectures and readings. Open to those who have taken Course 7. First and second semesters, each two hours.

Omitted in 1911–1912.

17 and 18. The Romantic School. Lectures and readings. Open to students who have taken Course 8. One hour throughout the year. PROFESSOR HINSDALE.

19 and 20. Theme Writing. Open to students who have taken Course 6. First and second semesters, each one hour. DR. BACON, MISS SARAUW.

Course 20 may be elected separately.

21 and 22. Rapid Reading Courses. Open to students who have taken Courses 3 and 4. First and second semesters, each two or three hours. ASSOCIATE PROFESSOR STEVENS.

Course 22 may be elected separately.

23. German Phonetics. The elements of phonetics as a basis for pronunciation. Open to seniors by special permission. Second semester, one hour. ASSOCIATE PROFESSOR STEVENS.

The two-hour courses are open by permission to students who wish to elect one hour of music. In all other cases these courses must be accompanied by Courses 17 and 18, or 19 and 20, or 23.

Courses 1 and 2 do not count toward a major.

For students who expect to teach German, Courses 7, 8, 9, 11, 13, 14, and 23 are specially recommended.

GREEK

1 and 2. Plato, selections; Homer, selections from the *Iliad* and the *Odyssey*. Lectures on Homeric life and antiquities. Exercises in writing based on passages read. Open to students who have met the admission requirement in Greek. Three hours throughout the year. ASSOCIATE PROFESSOR FLINT.

3. Herodotus or Thucydides; Aeschylus, *The Persians*. Open to students who have completed Courses 1 and 2. First semester, three hours. ASSOCIATE PROFESSOR FLINT.

4. Rise and development of Greek Tragedy, two tragedies; study of the Greek theater. Open to students who have completed Courses 1–3. Second semester, three hours. ASSOCIATE PROFESSOR FLINT.

5. Aristophanes, two comedies. Open to students who have completed four courses in Greek. First semester, two hours. PROFESSOR WILLIAMS.

6. The Attic Orators, selections. Open to students who have completed Courses 1 and 2. Second semester, two hours. PROFESSOR WILLIAMS.

7. Elegiac, Iambic, and Lyric Poetry. Open to students who have completed Course 4. Second semester, three hours.

This course alternates with Course 8.

Omitted in 1911–1912.

8. Theocritus or Pindar. Open to students who have completed Course 4. Second semester, two hours. PROFESSOR WILLIAMS.

9. Prose Composition. Open to students who have completed Courses 1 and 2. First semester, one hour. PROFESSOR WILLIAMS.

10. Topography and Monuments of Greece, Pausanias. Open to juniors. Second semester, two hours. ASSOCIATE PROFESSOR FLINT.

11. Plato, selected dialogues. Open to students who have completed Courses 1–5. First or second semester, three hours. PROFESSOR WILLIAMS.

12. Greek Testament, selections. Interpretation of the Greek text and study of New Testament philology and syntax. Open to students who have completed Courses 1 and 2. Second semester, one hour. ASSOCIATE PROFESSOR FLINT.

13 and 14. Elementary Greek; grammar; writing of simple Greek; Xenophon, *Anabasis*. Open to a limited number of students who have shown ability to do good work in the study of language. Three hours throughout the year. ASSOCIATE PROFESSOR FLINT.

15 and 16. Xenophon; Homer, *Iliad*. Open to students who have completed Courses 13 and 14. First and second semesters, each three hours. PROFESSOR WILLIAMS.

17 (*a*). History of Greek Literature. Lectures with collateral reading. Open to students who have completed Courses 1 and 2. Second semester, three hours. PROFESSOR WILLIAMS.

17 (*b*). History of Greek Literature in English. Lectures, and reading of the best English translations of Greek authors, with special attention to Homer and the dramatists. Open to sophomores. Second semester, three hours. PROFESSOR WILLIAMS, ASSOCIATE PROFESSOR FLINT.

18. Greek Life. Lectures. Open to juniors. First semester, one hour. ASSOCIATE PROFESSOR FLINT.

19. Sophocles or Euripides. Open to students who have completed Courses 1–5. First or second semester, three hours. ASSOCIATE PROFESSOR FLINT.

Courses 1–5 or 1, 2, 4–6 must be included in a major.

Courses 13 and 14 will not count toward a major.

HISTORY

1. The History of Rome to 27 B. C. Open to all students. First semester, two hours. MISS HUNSDON.

2. The History of the Roman Empire, through the reign of Justinian. Open to all students. Second semester, two hours. MISS HUNSDON.

3 and 4. The History of Mediaeval Europe. The course covers the period from the beginning of the Roman Empire to the thirteenth century, and is conducted by means of lectures and collateral reading. Required. Open to freshmen. Three hours throughout the year. PROFESSOR NEILSON, ASSOCIATE PROFESSOR ELLIS, DR. PUTNAM, MISS MORRISS.

5. The History of Europe from the beginnings of the Renaissance to the Peace of Augsburg. Open to those who have taken Courses 3 and 4. First semester, three hours. ASSOCIATE PROFESSOR ELLIS.

6. The History of Europe from the Peace of Augsburg to the close of the Eighteenth Century. Open to those who have taken Courses 3 and 4. Second semester, three hours. ASSOCIATE PROFESSOR ELLIS.

7 and 8. The History of Europe during the Nineteenth Century. Open to those who have taken Courses 3 and 4. First and second semesters, each three hours. DR. HILDT.

9. The History of England to 1154. The political, constitutional, and economic history of England through the reign of Stephen. The work consists of lectures, reports from the class on special subjects, and the study of the documents contained in Stubbs' *Select Charters*. Open to juniors who have taken Courses 3 and 4. First semester, three hours. PROFESSOR NEILSON.

10. The History of England from the reign of Henry II to the end of the reign of Edward III. Open to those who have taken Course 9, and to other students with the consent of the department. Second semester, three hours. PROFESSOR NEILSON.

11. The History of England from the reign of Edward III to 1547, the end of the reign of Henry VIII, with special emphasis on economic history. Open to those who have taken Courses 3 and 4. First semester, three hours.

Omitted in 1911–1912.

12. The History of England from the end of the reign of Henry VIII through the Stuart period. Open to those who have taken Course 11. Second semester, three hours.

Omitted in 1911–1912.

13 and 14. Early English History; advanced course. In 1911–1912, some phase of the development of the Manor before the reign of Edward III will be studied. Open to graduate students, and to undergraduate students who have obtained the consent of the department. First and second semesters, each three hours. PROFESSOR NEILSON.

15 and 16. American Colonial History. Open to those who have taken Courses 3 and 4. Three hours throughout the year.

These courses alternate with Courses 17 and 18.

Omitted in 1911–1912.

17 and 18. Political and Constitutional History of the United States.

Open to those who have taken Courses 3 and 4. Three hours throughout the year. MISS MORRISS.

These courses alternate with Courses 15 and 16.

19. The History of Political Theory; Ancient and Mediaeval. The aim of this course is to present the various theories of the State and of Government from the Classical Period to the end of the Middle Ages. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR ELLIS.

20. The History of Political Theory; Modern. The course continues the study of the development of political theory from the close of the Middle Ages through its most recent phases. Open to sophomores. Second semester, three hours. ASSOCIATE PROFESSOR ELLIS.

Courses 5 and 6, 19 or 20, and either 9 and 10, or 15 and 16, or 17 and 18, must be included in a major. With the permission of the department, Courses 11 and 12 may be substituted for 5 and 6, if 9 and 10 are taken.

HYGIENE AND PHYSICAL TRAINING

HYGIENE

During the month of October, the attendance of freshmen is required at one lecture a week on personal hygiene, given by the Resident Physician and the Director of Physical Training.

1. Hygiene and Sanitation. Both public and personal hygiene are considered. The various aspects of the subject are studied, including many problems of municipal hygiene and sanitation, such as food and milk inspection, school and factory supervision, protection and purification of municipal water supplies, and waste disposal. Consideration is given to the study of food stuffs and their relative values for human consumption. The hygiene of infectious diseases and some elements of bacteriology are included in this course. Open to all students. Second semester, three hours. DR. UNDERHILL.

PHYSICAL TRAINING

PURPOSE.—The aim of the department is to establish a normal condition in the circulatory and respiratory systems, to secure bodily vigor, and to obtain a healthful and symmetrical development of the individual, rather than to secure the greatest increase in muscular power. All work is done under the immediate supervision of the Director of Physical Training, or of her assistants.

EQUIPMENT.—Indoor: the gymnasium is equipped with modern appliances for general training, and care has been taken to introduce apparatus for the treatment of particular physical defects. Two bowling alleys and a basket-ball court furnish means for recreative

work. Outdoor: an athletic field containing a basket-ball court, an oval running track, and a 100-yard straight running track has been laid out along the shore of the lower lake, and, together with the tennis courts and rowboats, offers opportunity for outdoor exercise.

PHYSICAL EXAMINATIONS.—Upon admission to the College and again at the close of the required work, each student is given a careful physical examination, both by the Resident Physician and by the Director of Physical Training. The first record enables the instructor to assign the regular class work or to prescribe special exercises when such are shown to be necessary.

The College reserves the right to determine the physical fitness of all students and to ask the withdrawal of those who in any way lower the tone of health.

REQUIRED WORK.—Physical training is required of every student during the first three years of her college course, unless she is excused by the Resident Physician with the sanction of the department.

Classes in courses 1, 2, and 3 meet three times a week. Regular class exercises in the gymnasium begin November 1 and end at the close of the winter term.

1. Introductory Course in Swedish Gymnastics; Swedish Folk Dances; Games. Required of freshmen. MISS LORD, MISS MARSHALL, MISS BARNARD.

2. Artistic Gymnastics; Swedish Gymnastics. Required of sophomores. MISS MARSHALL, MISS BARNARD.

3. Artistic Gymnastics; Advanced Swedish Gymnastics. Required of juniors. MISS MARSHALL, MISS BARNARD.

Seniors may substitute work in this course for three hours of the outdoor requirement.

4. Dancing. Open to seniors who have completed Course 3. One hour. MISS MARSHALL.

5. Fencing. Open to seniors who have completed Course 3. One hour. MISS MARSHALL.

Seniors may substitute work in Course 4 or Course 5 for one hour of the outdoor requirement.

6. Prescription Work. A course in corrective gymnastics arranged to meet the needs of the individual. MISS LORD, MISS KUESTER.

Instruction is offered in basket-ball. Riding classes are formed in the fall and spring, for which a special fee is charged.

For the sake of uniformity, students are requested to secure their gymnasium suits through the department after reaching the College.

Juniors, sophomores, and freshmen are required to take outdoor exercise four days of each week, one period (fifty-five minutes), during October and from the spring recess to June 1; and one period each week from November 1 to the spring recess. Seniors are required

to take outdoor exercise, unless a substitute is chosen, one period, four days of each week, from October 1 to June 1.

In all cases, records of exercise are to be presented to the Director of Physical Training.

ITALIAN

(See Romance Languages)

LATIN

1 and 2. Cicero, *Tusculan Disputations;* Horace, *Odes* and *Epodes;* Latin Prose Composition. Open to all students. Three hours throughout the year. Professors Searles and Williams, Associate Professors Hoag and Galt, Miss Taylor, Miss Spaulding, Miss Lee.

3 and 4. Horace, *Satires* and *Epistles;* Terence; Martial; Pliny. Readings with lectures on Roman private life. Open to students who have completed Courses 1 and 2. First and second semesters, each three hours. Professor Searles.

5. Latin Literature. Critical reading of representative authors with lectures. Open to juniors and seniors. First semester, three hours.

Omitted in 1911–1912.

6. Tacitus, *Germania* and *Agricola* with selections from the *Annales.* Open to students who have completed Courses 1 and 2. First semester, three hours.

Omitted in 1911–1912.

7 (*a*). Suetonius, *Lives of the Caesars.* Special attention will be given to the study of the history and political institutions of the early empire. Open to students who have completed Courses 1 and 2. First semester, three hours.

This course alternates with Course 7 (*b*).

Omitted in 1911–1912.

7 (*b*). Livy, Books I, XXI, and XXII. The object of the course is historical as well as literary. Open to students who have completed Courses 1 and 2. First semester, three hours. Associate Professor Galt.

This course alternates with Course 7 (*a*).

8. Catullus; Tibullus; Propertius. Open to juniors. Second semester, three hours.

Omitted in 1911–1912.

9. Juvenal; Persius; History of Roman Satire. Open to juniors. Second semester, three hours. Associate Professor Galt.

10. Roman Comedy. Lectures; Plautus, *Captivi* and *Rudens;* Terence, *Phormio.* Open to juniors. Second semester, three hours. Associate Professor Hoag.

11. Roman Tragedy. Lectures; selections from Ribbeck's *Fragmenta;* Seneca, *Hercules Furens* and *Medea.* Open to juniors. Second semester, three hours.

This course alternates with Course 10.

Omitted in 1911–1912.

12. Lucretius, *De Rerum Natura*, selections. Open to juniors. Second semester, three hours.

Omitted in 1911–1912.

13. Christian Latin. Readings from early Christian writers with study of antiquities. Open to juniors. Second semester, three hours. MISS TAYLOR.

This course alternates with Course 12.

14. Cicero, *Letters*. A study of the life and times of Cicero. Open to juniors. First semester, three hours.

Omitted in 1911–1912.

15. Virgil, *Eclogues; Georgics; Aeneid*, selections. Open to juniors. Second semester, three hours. PROFESSOR SEARLES.

16. Prose Composition. This course is strongly recommended to those intending to teach. Open to juniors. First semester, three hours. MISS TAYLOR.

17. Latin Epigraphy. Introductory course. Open to juniors. First semester, three hours. PROFESSOR SEARLES.

18. Comparative Grammar of Greek and Latin. A study of the sounds and forms of Greek and Latin, and their relation to each other. Open to juniors. First semester, three hours.

Omitted in 1911–1912.

Courses 3 and 4 must be included in the major. Other courses should be elected with the advice of the head of the department.

Courses 3, 4, 5 may be elected for one hour or for two hours by students who wish to take courses in Music.

MATHEMATICS

1 (*a*). Higher Algebra. First semester, three hours. ASSOCIATE PROFESSOR MARTIN, MISS WELLS, DR. PELL.

1 (*b*). Solid and Spherical Geometry (Holgate). First semester, three hours. MISS WELLS, DR. PELL, MISS TEALL.

Course 1 (*a*) or Course 1 (*b*) is required of freshmen. Those planning to elect Mathematics beyond the required courses, are advised to take 1 (*a*).

2. Plane Trigonometry (Granville). Required of freshmen. Second semester, three hours. ASSOCIATE PROFESSOR MARTIN, MISS WELLS, DR. PELL, MISS TEALL.

3 and 4. Plane Analytical Geometry. Prerequisite, Courses 1 and 2. First and second semesters, each three hours. PROFESSOR SMITH, ASSOCIATE PROFESSOR MARTIN.

5 and 6. Differential and Integral Calculus (Granville). First and second semesters, each three hours. PROFESSOR SMITH, ASSOCIATE PROFESSOR MARTIN.

7. Theory of Equations and Determinants. Prerequisite, Courses 5 and 6. First semester, three hours. DR. PELL.

8. History of Mathematics. A critical study of the development of mathematical thought, in which will be considered the evolution of the mathematical science, the origin and significance of certain of its principles in the attempts to determine the laws of nature, and the directive force of philosophy upon mathematics. Open to juniors. First semester, three hours.

Omitted in 1911–1912.

9 and 10. Projective Geometry. A lecture course based on Reye's *Geometrie der Lage*. Open to juniors. First and second semesters, each three hours. PROFESSOR SMITH.

11. Analytical Geometry of Three Dimensions. Prerequisite, Course 6. Second semester, three hours. PROFESSOR SMITH.

12. Teachers' Course in Algebra and Geometry. Open to seniors who wish to teach Mathematics. Second semester, three hours. PROFESSOR SMITH.

13 and 14. Elementary Courses in Analytical Geometry and Calculus. The courses will furnish a working knowledge of these subjects to students of Astronomy, Physics, and Chemistry. First and second semesters, each three hours. MISS WELLS.

15 and 16. Advanced Calculus. Lecture courses dealing with the elements of differential equations, definite integrals, Gamma functions, the elements of elliptic integrals and functions. Open to students who have completed a major in Mathematics. First and second semesters, each three hours. PROFESSOR SMITH.

17 and 18. Elements of Modern Plane Analytical Geometry. Lecture courses dealing with systems of coördinates, singularities of curves, curve tracing, projection, and transformation. Open to students who have completed a major in Mathematics. First and second semesters, each three hours. ASSOCIATE PROFESSOR MARTIN.

19 and 20. Theory of Functions of a Complex Variable. Open to students who have completed a major in Mathematics. First and second semesters, each three hours. PROFESSOR SMITH.

21. Infinite Series and Products. Open to students who have completed a major in Mathematics. Second semester, three hours. DR. PELL.

Courses 3, 4, 5, 6 must be included in a major.

Courses 12, 13, 14 will not count toward a major.

MUSIC

The department of music provides instruction for students who desire to pursue any branch of music, practical or theoretical. No student is admitted to this department who is not regularly entered as a member of the College.

Studies in music are elective. One lesson each week in instrumental music or vocal music, with its practice, counts as one semester hour of college work. Eight hours of practical music may be credited toward a degree, provided Courses A 1 and A 2 or Courses A 13 and A 14 are taken in addition.

Students who intend taking one hour of practical music during each of the four years of the course are advised to combine with this work for the first year a two-hour course from some other department.

No student should elect music for a shorter time than one semester. Lessons in practical music may be begun at the opening of either semester.

A. Theoretical Courses.

1. Elementary Theory. The course includes elementary work in musical notation, the study of diatonic and chromatic scales, invention and harmonization of melodies and of basses, up to the chord of the dominant seventh. Open to all students. First semester, one hour. Mr. Tucker, Miss Wheeler.

Except by special permission, Course A 1 may not count toward a degree unless followed by Course A 2.

2. Harmony. This course includes the study of chords, harmonization of a given melody, harmony in two, three, and four parts. Exercises will be corrected in class, with explanations and illustrations. Prerequisite, Course A 1. Second semester, one hour. Mr. Tucker, Miss Wheeler.

3. Harmony. A continuation of Course A 2. First semester, one hour. Mr. Tucker.

4. Musical Form. This course aims to cover the various imitative forms, the suite and sonata forms, the large forms of vocal and orchestral music. Prerequisite, Courses A 1, A 2, and A 3. Second semester, one hour. Mr. Tucker.

5 and 6. Counterpoint. The work of these courses consists in supplying additional parts to a given *cantus firmus*, in the order of two, three, and four voices, and more or less free imitative writing. One hour throughout the year. Mr. Tucker.

7 and 8. Appreciation. These courses are designed to develop musical perception and the ability to listen intelligently to the best music. They include the study of rhythm, melody, harmony, counterpoint, and their powers and offices in musical expression; the principal musical forms are analytically considered, the sonatas of Haydn, Mozart, and Beethoven are studied. Prerequisite, Course A 1. One hour throughout the year. Professor Hammond.

9. History of Music. This course follows the lines laid down in Hamilton's *History of Music*, with readings as indicated by the instructor. First semester, one hour. Professor Hammond.

10. Biographies of Musicians. A course of lectures with analysis

of the works of great composers. Second semester, one hour. PROFESSOR HAMMOND.

11 and 12. Pedagogy. These courses teach those branches of music required for the supervision of music in elementary and secondary schools; they give a knowledge of intervals, scale structure, all principles of tune, time and notation, sight reading, melody writing, and a method of securing good tone production. Open to juniors. Two hours throughout the year. ASSOCIATE PROFESSOR DICKINSON, MISS SAMUELS.

13 and 14. Teachers' Courses. These courses are designed for those who expect to become supervisors of music in either public or private schools, and include melody writing, elementary harmony, chorus conducting, and voice culture. The harmony course is given with special reference to presenting the subject to younger students. Opportunity for practice in chorus conducting will be given during the year. Open only to seniors who have taken Courses A 11 and A 12. Two hours throughout the year. ASSOCIATE PROFESSOR DICKINSON.

B. PRACTICAL COURSES.

1 and 2. Pianoforte. Students are received in all stages of proficiency. Each student is required to master the elements of a good touch and technique before undertaking the study of extended musical works. The work embraces studies of Cramer, Clementi, Tausig, Kellak, Phillip, and Joseffy, the inventions, preludes, and fugues of Bach, sonatas of Haydn, Mozart, Beethoven, and Schumann, concert pieces and other compositions by the modern composers. First and second semesters, each one or two hours. PROFESSOR HAMMOND, MR. TUCKER, MISS WHEELER.

3 and 4. Organ. No student is admitted to the organ courses until she has acquired a satisfactory knowledge of the pianoforte technique. A large three-manual electric organ offers excellent opportunities for the study of the organ and for recitals. The courses include studies by Fischer and Schneider, toccatas, fantasies, choral preludes and fugues of Bach, sonatas by Mendelssohn, Merkel, Rheinberger, and Guilmant, concert pieces by Widor, Franck, Gigout, and others, also transcriptions by Best, Warren, and Lemare. First and second semesters, each one or two hours. PROFESSOR HAMMOND, MR. TUCKER, MISS WHEELER.

5 and 6. Violin. Systems of technique, studies, concert pieces, and ensemble playing. First and second semesters, each one or two hours. MISS HOLMES.

7 and 8. Violoncello. Systems of technique, studies, and concert pieces. First and second semesters, each one or two hours. MR. JANSER.

9 and 10. Flute. Systems of technique, studies, and concert pieces.

First and second semesters, each one or two hours. MR. WEBSTER.

11 and 12. Voice. Voice development, vocalizing, and proper breathing, with special attention to articulation and phrasing. The first year's course in private voice culture includes, in addition to regular exercises for the development of the voice, solfeggii, and the study of light songs. During the succeeding years, songs of the famous composers, both modern and classic, are taught; also the arias of the standard oratorios and operas. Opportunity for ensemble work is offered those desiring it as a preparation for filling choir positions. First and second semesters, each one or two hours. ASSOCIATE PROFESSOR DICKINSON, MISS DALE.

Vocal Culture Classes. The classes both for beginners and more advanced students are organized for those who cannot give the time for private study. In these classes, the students are taught breath control, tone placement, sight reading, and later, artistic part song work, joining with the private students in the study of some cantata to be given at the close of the year. An opportunity is also offered for solo and obligato work, if the voices prove competent. This class training may be taken in addition to fifteen hours of other work, without special permission of the faculty, but the courses will not be credited toward a degree. First and second semesters, each one hour. ASSOCIATE PROFESSOR DICKINSON, MISS DALE.

College Choirs. The vested choir, numbering 150 voices, sings at the vesper services and on festival occasions. A choir for the Sunday morning service is chosen from the junior class.

Opportunity is given to study the work of the best composers of church music. Anthems of Goss, Stainer, Barnby, Martin, Stanford, of the English school; Parker, Chadwick, and others, of the American school, are presented. Special training is given to solo voices.

Concerts, recitals, and lectures are given during the year by the faculty of the music department. These are free to all members of the College.

Students' recitals will be given during the second semester, and each student who takes the four years' course is expected to give an entire program.

PHILOSOPHY AND PSYCHOLOGY

A. PSYCHOLOGY.

1 and 2. General Psychology. Two hours of lecture and recitation with collateral reading, and two hours of experimental work. Open to sophomores and juniors. Students intending to make Psychology a major subject are advised to take this course. Three hours throughout the year.

Omitted in 1911–1912.

3. Psychology (Briefer Course). An elementary course, which

aims to give some knowledge of the main facts of psychology, and as far as possible, to train the student in introspection: Open to sophomores and juniors. First semester, three hours. PROFESSORS TALBOT AND HAYES, ASSOCIATE PROFESSOR ROWLAND.

4. Experimental Psychology. An introductory laboratory course in which simple experiments in sensation, perception, and attention are performed. Four hours of laboratory work, supplemented by a weekly lecture or recitation. Prerequisite, Course A 2, or Course A 3. Second semester, three hours.

Students electing this course are advised to take Physics 5 in connection with it.

Omitted in 1911–1912.

5. Experimental Psychology (continued). A laboratory course, similar to Course A 4. Students who have already completed Course A 4 will begin simple original investigations in the latter part of the course. Prerequisite, Course A 2 or Course A 3. First semester, three hours. PROFESSOR HAYES.

Students electing this course are advised to take Physics 5 in preparation for it.

6 and 7. Psychological Research. Advanced laboratory courses, which will be arranged to suit the needs of the students who elect them. For students who have taken Course A 2, the prerequisite is one semester of experimental psychology; for students who have taken Course A 3, two semesters of experimental psychology. First and second semesters, each one, two, or three hours. PROFESSOR HAYES.

8. Psychological Classics. A seminar course in which the aim will be to make the students familiar with the main historical sources of modern psychology. Open to students who have completed the required work in the department. Second semester, two or three hours. DR. GORDON.

9. Genetic Psychology. The course will include a study of mental development in the lower animals, and the psychology of the child. Prerequisite, Course A 2 or Course A 3. Second semester, three hours.

Omitted in 1911–1912.

10. Abnormal Psychology. The aim of this course is the study of the abnormalities which may exist in the functioning of the human mind and nervous system, with special reference to the connection between these variations and the normal human processes. Prerequisite, Course A 2 or Course A 3. Second semester, three hours.

Omitted in 1911–1912.

B. PHILOSOPHY.

1. Logic. The purpose of this course is to familiarize the students with the principles of inductive and deductive reasoning, and to show the relations of logical theory to scientific and philosophic thought.

Prerequisite, Course A 2 or Course A 3. Second semester, three hours. DR. GORDON.

2. Ethics. The course is devoted to a study of the most important theories of the nature of goodness and the criterions for judgment as to right and wrong conduct, and to a study of certain fundamental problems of the ethical field. Prerequisite, Course A 2 or Course A 3. First semester, three hours. PROFESSOR HAYES, ASSOCIATE PROFESSOR ROWLAND.

3. Aesthetics. The course is devoted to an analysis of the aesthetic consciousness, in its relation to the various arts and to nature. The subject will be studied from psychological and philosophical points of view, with a review of the more important historical theories. Prerequisite, Course A 2 or Course A 3. Second semester, three hours. DR. GORDON.

4. Rapid Reading of German Philosophy and Psychology. The aim of the course is to give practice in the reading, in the original, of German works on philosophy and psychology. Prerequisite, Course A 2 or Course A 3. First or second semester, one, two, or three hours. PROFESSOR TALBOT.

Omitted, in any year, at the discretion of the department.

5. Greek Philosophy. The course seeks to trace the development of philosophic thought from Thales to Aristotle. The fragments of the early Greek philosophers and selections from the works of Plato and Aristotle are read in translation. Prerequisite, Course A 2 or Course A 3. Second semester, three hours. DR. GORDON.

6. Modern Philosophy from Descartes to Kant. The aim of the course is to give a general survey of the development of modern philosophic thought through the work of Kant. The course consists in large part of the reading and discussion of representative selections from the chief philosophers of the period covered, but this is supplemented by lectures and assignments for more general reading. Open to juniors and seniors. Prerequisite, Course A 1 or Course A 3. Second semester, three hours. PROFESSOR TALBOT.

7. Modern Philosophy since Kant. This course continues the study of the development of modern philosophic thought begun in Course B 6 and brings it down to the present time. Post-Kantian idealism, the philosophy of pessimism, and the philosophy of evolution are taken up in turn; the last part of the course is devoted to the study of the chief philosophical tendencies of the present day. The work is conducted partly through lectures, but much emphasis is placed upon the reading and discussion of selections from the philosophers studied. Prerequisite, Course B 6. First semester, three hours. PROFESSOR TALBOT.

8. The Problems of Philosophy. The aim of the course is to make a careful study of one or more of the fundamental problems of philos-

ophy, with a view to training the student in philosophical investigation and to encouraging her in independent thinking. The work will be conducted according to the seminar method. Open, by permission of the instructor, to those who have completed Course B 7. Second semester, two or three hours. PROFESSOR TALBOT.

Six hours of work in the department are required for graduation. This requirement may be met (*a*) by taking Courses A 1 and A 2, or (*b*) by taking Course A 3 and one of the following courses: A 4, A 5, B 1, B 2, B 5, B 6.

The major subject, whether it is taken in philosophy or in psychology, must include B 6 and either A 2, A 4, A 5, or A 8. The other courses should be chosen with the advice of the department.

PHYSICS

1 and 2. Mechanics, Properties of Matter, Sound, Heat, Light, Electricity, Magnetism. Lectures, with illustrative experiments, recitations and laboratory work, form courses in general experimental physics. These courses are intended to acquaint the student with the more fundamental phenomena and laws of nature and their practical application. The laboratory work is largely quantitative and is intended both to supplement the instruction of the class room and to give training in the use of instruments. Open to students who have not presented the admission requirement in Physics. First and second semesters, each three hours. PROFESSOR LAIRD, ASSOCIATE PROFESSOR CHASE, MISS WILSON.

3 and 4. General Courses similar to Courses 1 and 2, but somewhat more advanced. Open to students who have entered with Physics, and by permission to any one who has had a secondary school course in Physics. First and second semesters, each three hours. MR. BRIGHTMAN.

5. (*a*) Sound, treated from the physical and musical point of view; (*b*) Light, an elementary treatment. For students who have had Course 2 or Course 4, another hour of work will be arranged in place of (*b*). The course will be adapted to the needs of those intending to study experimental psychology. No prerequisite. Second semester, two or three hours.

Omitted in 1911–1912.

6. Heat. A study of thermometry, calorimetry, change of state, conduction, radiation, and heat engines. Prerequisite, Course 1 or Course 3. Second semester, three hours. ASSOCIATE PROFESSOR CHASE.

7. Light. A further study of geometrical optics, interference, diffraction, spectrum analysis, polarization, and wave theories. Prerequisite, Course 2 or Course 4. First semester, three hours. PROFESSOR LAIRD, ASSOCIATE PROFESSOR CHASE.

8. Electricity. A further study of the phenomena, and an introduction to the theory of electricity and magnetism. Prerequisite, Course 2 or Course 4. First semester, three hours. ASSOCIATE PROFESSOR CHASE, MR. BRIGHTMAN.

9. Electricity. A continuation of Course 8. Second semester, three hours. PROFESSOR LAIRD.

10. Thermodynamics and Molecular Physics. Applications of the principles of thermodynamics, kinetic theory of gases, selected topics bearing on the constitution of matter, including a discussion of the modern theory of electrons. No laboratory work is required. Prerequisite, Course 2 or Course 4. First semester, two or three hours. Omitted in 1911–1912.

11. Theoretical Mechanics. An introduction to the application of the calculus to physical problems. No laboratory work is required. Prerequisite, elementary calculus. First semester, two or three hours. PROFESSOR LAIRD.

12. Physical Demonstrations and History of Physics, with special emphasis on mechanics. Open to those who have had nine hours of other work in Physics. Second semester, two or three hours. PROFESSOR LAIRD, ASSOCIATE PROFESSOR CHASE.

14. Laboratory Course. Any student who has taken a course in Physics may elect further work in the laboratory, with occasional lectures on experimental work in any of the subdivisions of the subject. First or second semester, one or two hours. ASSOCIATE PROFESSOR CHASE.

15 and 16. Colloquium. Discussions of recent reports and investigations. Open, with the permission of the department, to advanced students. First and second semesters, each one hour.

Courses 6, 7, 8 should be included in the major, the other courses being chosen with the advice of the department.

ROMANCE LANGUAGES

FRENCH

1 and 2. Elementary Courses. Open to all students. Three hours throughout the year. ASSOCIATE PROFESSORS RIVILLÉ-RENSCH AND BACON.

3 and 4. (*a*) Outline History of France and French Literature. These courses cover the period from the year 1789 to the present day. (*b*) Language Work. Advanced French Prose Composition. Since (*a*) and (*b*) compose one course, they are to be taken simultaneously. Open to students who have completed Courses 1 and 2, or who have met the minimum admission requirement in French. First and second semesters, each three hours. ASSOCIATE PROFESSORS RIVILLÉ-RENSCH AND BACON.

5 and 6. Literature of the Seventeenth Century. The courses include an outline of the Renaissance movement in France. Open to those who have completed Course 4, or who have met the maximum admission requirement in French. First and second semesters, each three hours. PROFESSOR YOUNG, ASSOCIATE PROFESSOR CUSHING.

7. Literature of the Eighteenth Century. Open to students who have completed Course 6. First semester, three hours. ASSOCIATE PROFESSOR RIVILLÉ-RENSCH.

8. Literature of the Nineteenth Century. Open to students who have completed Course 7. Second semester, three hours. ASSOCIATE PROFESSOR RIVILLÉ-RENSCH.

9. Life and Works of Victor Hugo. Selected readings; lectures and reference work. This course is given entirely in French, and is open to students who have completed Course 6. First semester, two hours. ASSOCIATE PROFESSOR RIVILLÉ-RENSCH.

10. La Fontaine and the Fabulists. Lecture course given entirely in French, and open to students who have completed Course 8. Second semester, two hours. ASSOCIATE PROFESSOR RIVILLÉ-RENSCH.

11 and 12. Advanced Grammar and Composition. Open to students who have completed Course 4. First and second semesters, each one or two hours. ASSOCIATE PROFESSOR BACON.

Course 12 may be elected separately.

13. Historical Grammar and Advanced Syntax. Open to seniors by special permission. First semester, three hours. PROFESSOR YOUNG.

14. Contemporary Literature. Open to students who have completed Courses 7 and 8. Second semester, three hours. PROFESSOR YOUNG.

15 and 16. Oral French. Open to students who have completed Course 6. When the registration is too large, major students are given the preference. First and second semesters, each one hour. ASSOCIATE PROFESSORS RIVILLÉ-RENSCH AND BACON.

Course 16 may not be elected unless preceded by Course 15.

17 and 18. Reading Courses. Open to students who have completed Courses 1 and 2. The work may not be counted toward a degree by students who have had more than one year of French, or who elect other courses in the department. Arranged especially for those who wish to combine the course with one hour of music. First and second semesters, each two hours. ASSOCIATE PROFESSOR CUSHING.

Course 18 may be elected separately.

19. Studies in French Comedy, with special reference to Molière's Life and Works. Open to students who have completed Course 8 or its equivalent. Second semester, three hours. PROFESSOR YOUNG.

20 and 21. Outline of French literature, with readings from the various periods. Open to seniors who entered on the maximum re-

quirement and who have had no French since admission; to others only by permission of the department. First and second semesters, each three hours. ASSOCIATE PROFESSOR BACON.

Courses 20 and 21 may be elected for two-hour courses by students who wish to take one hour of music.

Courses 1 and 2, 17 and 18, 20 and 21 do not count toward a major.

ITALIAN

1 and 2. Elementary Courses. Pupils are trained from the beginning to a practical use of the language. Open to sophomores who have completed the required language work of the freshman year. Three hours throughout the year.

Omitted in 1911–1912.

3. Dante's Life and Works. Open to students who have completed Course 2. First semester, three hours. PROFESSOR YOUNG.

Course 3 alternates with Course 1.

4. Dante and his times. His works are read in an English translation. Open to juniors who have not taken Italian 3. Second semester, one hour. PROFESSOR YOUNG.

5. Literature of the Risorgimento. Open to those who have completed Course 3, and by the permission of the department to those who have taken Course 2. Second semester, three hours. PROFESSOR YOUNG.

SPANISH

1 and 2. Elementary Courses. Open under the same conditions as Courses 1 and 2 in Italian. Three hours throughout the year. ASSOCIATE PROFESSOR CUSHING.

3. Studies in Spanish Literature. Open to students who have completed Course 2. First semester, three hours.

Course 3 alternates with Course 1.

Omitted in 1911–1912.

A major in Romance Languages may be arranged by consultation with the head of the department. In such a major, French 3 and 4 may not be counted. Italian 2 and Spanish 2 may be counted only if followed by Italian 3 and Spanish 3 respectively.

SOCIOLOGY

(SEE ECONOMICS AND SOCIOLOGY)

SPANISH

(SEE ROMANCE LANGUAGES)

ZOÖLOGY AND PHYSIOLOGY

1. General Zoölogy. An introductory course including lectures and laboratory work upon representatives of a few of the more important invertebrate groups. Open to sophomores. First semester, three hours. ASSOCIATE PROFESSOR WALLACE, MISS LYON.

2. General Zoölogy (continued). Lectures and laboratory work upon both vertebrate and invertebrate types. Lectures upon birds are supplemented by field work. Open to those who have completed Course 1. Second semester, three hours. ASSOCIATE PROFESSOR WALLACE, MISS LYON.

3. Comparative Anatomy of Vertebrates. The study of the cat as a typical mammal furnishes the opportunity for gaining a knowledge of anatomical methods. The anatomical study of each system is accompanied by a consideration of its physiology. The elements of neurology are given. This course is adapted to the needs of those intending to study medicine. Open to those who have completed Courses 1 and 2, or an equivalent. First semester, three hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR TURNER, DR. HOGUE.

4. Embryology. Lectures and laboratory work on the different stages in the development of the chick and mammal. In preparation for this work, a brief survey of normal adult histology is given. Open to those who have completed Course 3. Second semester, three hours. PROFESSOR CLAPP, DR. HOGUE.

5. Neurology. This course presupposes a knowledge of the main facts of neurology as given in Course 3. The laboratory instruction consists of a course in histology of the central nervous system and sense organs, the more modern methods of neurological investigation being employed. The lectures accompanying the work present the problems connected with the subject. Open to those who have completed Courses 1, 2, 3. First semester, three hours. PROFESSOR CLAPP.

6. Histology and Microscopical Technique. This course presupposes some acquaintance with histological methods as given in Course 3. The work consists of laboratory practice in the preparation of material for microscopical study. Open to juniors. Second semester, three hours. PROFESSOR CLAPP.

7. Osteology. A comparative study of vertebrate skeletons. The preparation of the bones of some mammal forms a part of the laboratory work. This course furnishes a good preparation for the study of human anatomy. Open to those who have completed Courses 1, 2, 3. First semester, three hours. PROFESSOR CLAPP.

9. Elements of Physiology. The necessary anatomical basis is secured by the dissection of the cat. Laboratory experiments illustrate many processes of the mammalian organism. Open to sophomores. Second semester, three hours. ASSOCIATE PROFESSOR TURNER.

10. Protozoölogy. The study of pond-life, with especial emphasis upon the Protozoa; the structure of the cell; developmental phenomena including normal cell division, spermatogenesis, oögenesis, fecundation, cleavage, and differentiation; non-developmental phenomena, including nutrition, secretion, and irritability. Open to those who have completed or are taking Course 3. First semester, two or three hours. PROFESSOR CLAPP, ASSOCIATE PROFESSOR WALLACE, DR. HOGUE.

11. Theoretical Biology. The lectures of this course are designed for those who wish to become familiar with the history of the development of modern biology. J. Arthur Thomson's *Heredity* is used as a text-book. The theories of Lamarck, Darwin, Weismann, De Vries, and Mendel, are compared, and various topics of interest discussed in connection with the philosophical side of the subject. Open to those who have completed Courses 1, 2, 3. Second semester, two, three, or four hours. PROFESSOR CLAPP, DR. HOGUE.

12 and 13. General Physiology. A study of the activities of the normal human organism. Lectures and laboratory work presenting every day physiological processes. Mammalian anatomy and cellular structure are necessarily included. First semester: anatomical work, digestion, respiration, the blood and its circulation. Second semester: circulation, excretion, muscles and nerves, nutrition in general. The reactions of the healthy organism against such unfavorable conditions as poor ventilation, extremes of temperature, and invasion by the micro-organisms of disease are also considered. Open to all students who have a knowledge of the elements of Chemistry. Those who have taken Zoölogy 3 or 9 will be given special work when repetition occurs. First and second semesters, each three hours. ASSOCIATE PROFESSOR TURNER.

Courses for a major should be elected with the advice of the head of the department.

A Biological Club meets occasionally during the year.

Marine Zoölogy. Students may take courses in Marine Zoölogy at the Marine Biological Laboratory, Woods Hole, Massachusetts, and receive credit from the College for such work. The College maintains each year an investigator's room in this laboratory during its summer session.

GENERAL INFORMATION

GRADUATE STUDY IN CLASSICS AND SCIENCE

THE ARCHAEOLOGICAL INSTITUTE OF AMERICA.—Since 1889 Mount Holyoke College has contributed to the support of the American School of Classical Studies at Athens, and since 1897 to the support of the American School of Classical Studies at Rome. These schools were founded by the Archaeological Institute of America. Fellowships will be awarded as follows for the year 1912–1913: two in Greek Archaeology, each with a stipend of six hundred dollars; one in Architecture (maintained by the Carnegie Institution in Washington), with a stipend of one thousand dollars; two for research (maintained by the Carnegie Institution), one in Roman Classical Archaeology and one in Roman Literature, each with a stipend of eight hundred dollars; one in Roman Classical Archaeology with a stipend of six hundred dollars; and usually one in Christian Archaeology with a stipend of five hundred dollars. The Council of the Institute is likely to continue also its fellowship in Mediaeval and Renaissance Studies with a stipend of six hundred dollars.

Graduates of Mount Holyoke College are entitled to free tuition in these schools, and may compete for the fellowships.

THE ZOÖLOGICAL STATION AT NAPLES.—Mount Holyoke College is a subscriber to the support of the American Woman's Table at Naples, and therefore is entitled to a voice in the selection of the candidate for the table.

Only those capable of independent investigation in the biological sciences are eligible for appointment. Applications may be made through the President of the College.

THE MARINE BIOLOGICAL LABORATORY AT WOODS HOLE, MASSACHUSETTS.—This laboratory, established in 1888, furnishes an opportunity for research work in biology. For several years an investigator's room at this laboratory has been provided by the College for the use of the zoölogical department. The department of instruction offers regular courses in zoölogy and botany, consisting of lectures and laboratory work under the supervision of specialists.

In zoölogy, courses are offered in anatomy of typical marine invertebrates, fish embryology, and comparative physiology.

In botany, not only the marine algæ are studied, but also the fungi and the higher cryptogams.

For a circular of information, address Professor F. R. Lillie, University of Chicago.

MOUNT HOLYOKE COLLEGE FELLOWSHIPS FOR GRADUATE STUDY

The College offers to its graduates four fellowships which may be used for study in this country or abroad, as the student may choose, provided her plan of study is satisfactory to the Graduate Committee and to the department in which the major work is to be taken.

The Bardwell Memorial Fellowship of $10,000 was founded by the alumnae. The annual income is available for graduates of not more than five years' standing.

The '86 Fellowship, given by a member of the class of 1886, the Mary E. Woolley Fellowship, established by the Alumnae Association, and the Cornelia M. Clapp Fellowship, the gift of several alumnae, yield annually an income of $500 each. These fellowships are open to Mount Holyoke College graduates without limitation.

Applications for a fellowship should be sent to the President of the College before the first of March. Blanks will be furnished by the Secretary of the Appointment Committee. For the holders of these fellowships in 1911–1912, see page 82.

HONOR SCHOLARS

Senior honors are conferred by the faculty upon members of the graduating class for excellence in work in which they have completed the amount required for a major subject. Students who receive senior honors are called Mary Lyon Scholars.

Sophomore honors are conferred by the faculty upon the members of the sophomore class who have taken high rank in the work of the first three semesters. Students who receive sophomore honors are called Sarah Williston Scholars.

ADVISERS

Each member of the freshman class is assigned at the beginning of the year to a member of the faculty who acts as adviser in all matters that concern the general welfare of the student.

RELIGIOUS LIFE AND SERVICES

The College is distinctly Christian, but undenominational, welcoming students of every faith.

Services in the college chapel, conducted by eminent preachers of different denominations, are held every Sunday morning, and vesper services, on the first and third Sunday evenings of each month. The attendance of the students is required at the Sunday morning service, either in the college chapel or at the village church, and at the daily morning prayers in the chapel.

The Young Women's Christian Association, including in its membership almost the entire College, holds meetings on Thursday evenings and on the second and fourth Sunday evenings of each month.

In addition to the regular college courses in the study of the Bible, the Christian Association conducts Bible and Mission Study classes. Other forms of organized religious work are under the supervision of the Association.

THE STUDENTS' LEAGUE

The Students' League, an organization for self-government, includes the entire student body. Its functions are chiefly executive, but it has the power of legislation, subject to the approval of the faculty, on matters concerning student life.

EXPENSES

The price of tuition for all students, regular and special, is $150 for the year, including all branches except music. Room rent, board, and tuition are $350 a year. One-half the sum, $175, is due in September on the first day of the first term, and the balance in January on the first day of the second term. Payments should be made on the specified dates without the presentation of bills. A charge of five per cent for the year will be added to each installment, if unpaid after ten days.

When a student is compelled by illness or other necessity to leave the college before the end of the year for which she entered, the charge will be not less than $11 a week for the time spent at the College. No deduction will be made for a student who is absent temporarily, or for one withdrawing without due cause.

All drafts or checks should be payable to the order of A. L. Williston, Treasurer. If not drawn on New York or Boston banks they will be subject to charge for collection. When sent by mail they should be addressed to the Dean, Mount Holyoke College.

At the time of application for admission, a fee of $10 must be deposited by each student in order to secure a room. This fee will be transferred from year to year when the application is renewed, and will be deducted from the final tuition payment. *Notice of the withdrawal, or of the transfer of application to another year, must be sent to the Registrar thirty days before the opening of the college year; otherwise the deposit will be forfeited.*

Room and board in private families will be secured at the rate of $6.50 a week for students who cannot be accommodated in the residence halls. For such students, the entire charge for room, board, and tuition is $371 a year, payable to the College in advance, as in the case of those living on the campus.

Courses in Music are subject to the following fees:—

Instrumental or Vocal for the college year:

Two half-hour lessons a week	$100.00
One half-hour lesson a week	50.00
Vocal Culture Class, one period a week	10.00
Use of Piano, one period daily	15.00

No student should elect music for a shorter time than one semester. Bills for each semester must be paid in advance, and are due at the dates designated for the payment of other tuition fees. No deduction will be made in case lessons are discontinued before the end of the semester.

Sheet music and books are furnished at cost prices.

Laboratory fees vary from $1.50 to $5 a semester.

Washing is about 75 cents a dozen pieces.

An extra charge is made for meals sent to rooms.

The charge of the Resident Physician for a visit is 50 cents; for an office call, 25 cents. Board at Everett House (including medical attendance) is $10 a week. Special rates are made for those who need only rest. When an extra nurse is necessary, the expense will be charged to the patient.

No student will receive her diploma until all her college bills have been paid.

The residence halls will not be open in September until Monday of the week in which the college year opens, and will be closed during vacations.

LOAN FUND

The Homer Merriam Loan Fund of $5,000, established in 1882 by Mr. Homer Merriam of Springfield, Massachusetts, may be used by worthy students during any year of their college course. The income of this fund is given in loans not exceeding $150 annually, and not more than $300 may be loaned to any one student during her college course. Interest is charged at the rate of four per cent, and the notes are payable two or three years after graduation.

SCHOLARSHIPS

A limited number of annual scholarships for partial remission of tuition have been established to assist, on certain conditions, needy and deserving students in the regular course. *One year's residence is required before these scholarship funds are available, and they are assigned for only one year at a time.* All applications for scholarships should be made on blanks provided by the College, and should be sent to the Dean, Secretary of the Committee on Scholarships, before the first of January previous to the year for which the scholarship is desired.

The following scholarships have been endowed:—

The George Merriam Scholarship of $1,000, established in 1875, by George Merriam of Springfield, Massachusetts.

The R. R. Graves Scholarship of $5,000, established in 1877, by R. R. Graves of New York.

The Catherine B. Smith Scholarship of $1,000, established in 1879, by Mrs. Catherine B. Smith of Springfield, Massachusetts.

The Elizabeth Fobes Scholarship of $1,000, established in 1883, by Miss Elizabeth Fobes, of Enfield, Massachusetts.

Education Fund of $5,000, established in 1883, by "an unknown friend."

Education Fund of $500, established in 1883, by Mrs. William E. Dodge of New York.

The J. H. Southworth Scholarship of $10,000, established in 1883 and 1889, by J. H. Southworth of Springfield, Massachusetts.

Education Fund of $1,000, established in 1884, by Mrs. Cornelia Richards of Oakland, California.

The Edward Smith Scholarship of $5,000, established in 1884, by Edward Smith of Enfield, Massachusetts.

The Goodnow Scholarship of $5,000, established in 1887, by E. A. Goodnow of Worcester, Massachusetts.

The Mary M. Stevens Scholarship of $5,000, established in 1889, by Mary M. Stevens of Plainfield, New Hampshire.

The Mary Lyon Dame Hall Scholarship of $2,000, established in 1891, by Mrs. Mary Lyon Dame Hall of Detroit, Michigan.

The Palmer Southworth Scholarship of $1,000, established in 1892, by Mrs. Jennie Southworth Welles of Lowell, Massachusetts.

The Cecilia L. Williston Scholarship of $5,000, established in 1892, by Mrs. Cecilia L. Williston of Northampton, Massachusetts.

The Taylor Scholarship of $1,000, established in 1893, by Mrs. Horace Fairbanks of Saint Johnsbury, Vermont.

The Harriet N. Wilcox Scholarship of $1,000, established in 1894, by bequests of Miss Harriet N. Wilcox of Berlin, Connecticut.

The William W. Bradstreet Education Fund of $2,000, established in 1894; the income to be used by students from Gardiner, Maine, under certain restrictions.

The Elizabeth Temple Webb Scholarship of $5,000, established in 1894, by Rev. E. B. Webb, D.D. of Wellesley, Massachusetts.

The Elizabeth A. Westcott Scholarship of $1,000, established in 1895, by Mrs. Elizabeth Aldrich Westcott of Hopedale, Massachusetts, in memory of two granddaughters.

The C. T. Mills Scholarship of $1,000, established by Rev. Cyrus T. Mills of Mills College, California.

The Fidelia Field Scholarship of $5,000, established in 1896, by Mr. J. N. Field of Manchester, England.

The Gallup Scholarship of $6,000, established in 1896, by bequest of Mrs. Marilla Houghton Gallup of Clinton, New York.

The Charlotte Ferris Anderson Scholarship of $1,000, established in 1897, by A. C. Anderson of Saint Paul, Minnesota.

The Abby Van Ness Scholarship of $2,000, established in 1897 by bequest of Francis Van Ness of Stuyvesant, New York, in memory of his daughter.

The Helen Day Gould Scholarship of $6,000, established in 1898, by Miss Helen M. Gould in memory of her mother.

The Morse Scholarship of $5,000, established in 1898, by bequest of Elijah A. Morse of Canton, Massachusetts.

The Damon Scholarship of $1,500, established in 1898, by bequest of Harriet W. Damon of Worcester, Massachusetts.

The Todd Scholarship of $1,000, established in 1899, by William C. Todd of Atkinson, New Hampshire.

The Roxbury Scholarship of $6,000, established in 1899, by Miss Helen M. Gould in memory of her father and mother.

The Georgiana M. Wright Scholarship of $5,000, established in 1900, by the Misses Henrietta M. and Margaret P. Wright in memory of their sister.

The Horace Smith Scholarship of $5,000, established in 1900, by the trustees of the estate, Springfield, Massachusetts. The income of this scholarship is available for students in the Department of Music.

The Sarah Johnston Hough Scholarship of $1,000, established in 1901, by bequest of Mrs. S. T. Hough of Ithaca, New York.

The Second Helen Day Gould Scholarship of $6,000, established in 1901, by Miss Helen M. Gould.

The Roxalana C. Kibbe Scholarship of $1,000, established in 1901, by bequest of Roxalana C. Kibbe of Springfield, Massachusetts.

"The Friend" Scholarship of $3,000, established by a "Friend" in 1902.

The Mary E. Knowles Scholarship of $2,000, established in 1903 by Caroline H. Knowles of Westfield, Massachusetts.

The Ripley Scholarship of $1,000, established in 1905, by the bequest of Emily R. Ripley.

The Usher Scholarship of $1,000, in memory of Melissa Usher Tyler and Jessie Usher, members respectfully of the classes of 1856 and 1857, established by their mother in 1906.

Two Scholarships in memory of Ann Bigelow Bacon, given in 1907, by her son, Mr. George A. Bacon of Chicago, Illinois.

The '83 Scholarship of $3,500, established in 1908, by the class of 1883.

The Browne Scholarship of $4,000, established by bequest in 1909, in memory of Rebekah R., Sarah H., and Maria J. B. Browne.

The Coburn-Dwight Scholarship of $5,000, established in 1910, by the will of Mrs. Sarah C. Dwight of South Hadley.

The Josephine Brink Scholarship of $6,000, established in 1910, by the will of Miss M. Josephine Brink of Brooklyn, New York.

The Frances E. Cutler Missionary Scholarship of $1,000, established in 1911, by the bequest of Mrs. Frances E. Cutler of Glen Ridge, New Jersey.

APPOINTMENT COMMITTEE

Because of an increasing need for some medium of communication between the alumnae and those seeking educated workers, a standing committee, known as the Appointment Committee, was established in March, 1901. The duties of the committee are to collect and systematize information regarding Mount Holyoke alumnae who desire positions in any line of work, and also to gather all possible information concerning openings for Mount Holyoke women. Those desiring the assistance of the committee may register on payment of a fee of fifty cents. To render the work of the committee as helpful as possible, it is earnestly requested that all who are interested should report promptly vacancies in positions which graduates are prepared to fill. Communications should be addressed to the Secretary of the Appointment Committee, Mount Holyoke College, South Hadley, Massachusetts.

EQUIPMENT

The College is situated in the Connecticut Valley, in a region most attractive for walking, riding, and driving. The campus, of about one hundred and fifty acres, includes Goodnow Park, a wooded hill overlooking the part of the grounds on which the buildings are located; two small lakes used for boating and skating; extensive lawns; and tennis courts; it thus affords abundant facilities for outdoor sports both in summer and in winter.

MARY LYON HALL occupies the site of the original building destroyed by fire in September, 1896. It contains the chapel, which is furnished with a fine, modern, three-manual organ for church and concert use, the gift of Mr. and Mrs. William Whiting of Holyoke; also an assembly hall, administrative offices, the post office, the bookstore, and recitation rooms.

THE DWIGHT MEMORIAL ART BUILDING, the gift of the late Mr. John Dwight, was erected in 1901. It includes sculpture and picture galleries, the art library, studios, lecture rooms, and seminar rooms. The sculpture galleries contain casts representing the different periods of ancient and Renaissance art, arranged in historical sequence beginning with pre-Greek and archaic Greek art.

The Kingsley Room contains a collection of three hundred engravings, the representative works of Mr. Elbridge Kingsley, and the gift

of Mr. Dwight. A catalogue of the engravings has been prepared, the text written by Mr. Kingsley.

THE LIBRARY BUILDING, completed in 1905, contains on the main floor large general and periodical reading rooms, and a smaller reading room for the Library of the Masters. Fourteen small study rooms, assigned to departments, provide special accommodations for those doing research work. The three-story stack has a capacity of 87,000 volumes, and the general reading room, of 12,000.

During the year 1910–1911, 2,500 volumes were added, making the total in the Library 46,436 volumes. These numbers include the department libraries of art and of the sciences in Dwight, Williston, and Shattuck Halls, and in the Observatory, all of which are catalogued in the main library as well as in the separate libraries. The selection of books has always been made largely by members of the faculty with special reference to the needs of the College, and the result is a valuable working library. The Library of the Masters is a collection of books chosen from the best in ancient and modern literatures, specially bound, and provided through gifts of classes and individuals.

The library is open throughout the college year on week days from 7.45 A. M. to 9.30 P. M., and on Sunday from 11.45 A. M. to 12.45 P. M., and from 2.30 P. M. to 6 P. M. During the summer vacation it is open on Tuesday and Saturday from 9 A. M. to 5 P. M.

LYDIA SHATTUCK HALL is occupied by the Departments of Physics and Chemistry. It contains lecture rooms, laboratories for general and special work in the two departments, store rooms, and a work shop.

LYMAN WILLISTON HALL contains a lecture room, class rooms and offices for several departments, laboratories for the departments of botany, zoölogy, and psychology; and the museums of geology, mineralogy, zoölogy, and botany.

THE PLANT HOUSES include a potting house, cool temperature house, fern house, propagating house, an experiment house for class work in floriculture, and an experiment house with laboratory attached for plant physiology.

Through the generosity of Mr. and Mrs. James Talcott of New York, there has been added the Talcott Arboretum, consisting of palm house, economic house, and house for aquatics. The two ranges cover an area of nearly 7,000 square feet and are adequate for the present needs of the garden and botanical department.

THE CLARA LEIGH DWIGHT GARDENS add materially to the facilities for botanical work. They occupy the slope toward the lake, east of Williston Hall, and are easily accessible from the laboratories and plant houses.

THE JOHN PAYSON WILLISTON OBSERVATORY contains an equatorial telescope with an eight-inch object glass, also a meridian circle,

astronomical clock, chronograph, sextant, spectroscope, and minor instruments for elementary laboratory work.

The equatorial was made by Alvan Clark and Sons. It is fitted with clockwork, micrometers, spectroscope, and solar eye-piece. The meridian circle is by Fauth and Company. It has a telescope of three inches aperture, and circles of sixteen inches diameter reading to seconds by two microscopes. It has also a latitude level and a micrometer adapting it to zenith telescope work.

In addition to the rooms for the equatorial telescope, the meridian circle, and the chronograph, there is a room for portable instruments, also a department office and a lecture room.

THE GYMNASIUM is furnished with all modern improvements for light, heat, and ventilation. It is fully equipped with developing apparatus selected both from Swedish and American systems. On the first floor are the main practice room, the reception and trophy rooms, the Director's office, and examining rooms. The basement contains lockers, dressing rooms, shower baths, and two bowling alleys. A well-fitted stage in the rear of the main hall is used for entertainments.

THE MUSIC BUILDING contains a recital hall seating four hundred and fifty, a music library, department offices, reception and class rooms, and thirty-four practice rooms.

NINE RESIDENCE HALLS have been provided for the accommodation of faculty and students: Mary Brigham Hall, a memorial of Miss Mary Brigham of Brooklyn, presented by the alumnae of New York and Brooklyn; Safford and Porter Halls; Pearsons Hall, given by Dr. D. K. Pearsons of Chicago; Rockefeller Hall, the gift of Mr. John D. Rockefeller; Mary Wilder Hall, given as a memorial of his wife by the late Charles T. Wilder of Wellesley Hills; Elizabeth Mead Hall, given and named in honor of Mrs. Elizabeth S. Mead, who was president of the College from 1890 to 1900; Judson Smith Hall, named in honor of Reverend Judson Smith, D.D., who for fourteen years was a member of the Board of Trustees and for twelve years its president; and Cowles Lodge, named in honor of Miss Louise F. Cowles, acting president of the College in 1889–1890, and for many years head of the Department of Geology.

PETERSON LODGE, the gift of Mrs. P. S. Peterson of Chicago, is an attractive apartment house, accommodating about twelve members of the faculty. Although it is intended primarily for those who have retired from active service, suites not taken by them are occupied by present members of the staff.

All the halls are heated by steam and lighted by gas and electricity, and each has its own dining room and parlors. The students' rooms are single, double, or arranged in suites of two, and supplied with necessary furnishings.

Members of the faculty and staff living in the residence halls have

general charge of the social life of the houses. Every student has a small part either in the lighter work of the household or in giving assistance in the academic departments. This system is retained, not only because it makes possible a less expensive college course, but because it is thought to have an important place in promoting a spirit of democracy and of consideration for others.

EVERETT HOUSE, the College hospital, with two trained nurses in attendance, is under the direction of a physician resident at the College.

RAILWAY, TELEGRAPH, AND TELEPHONE CONNECTIONS

Mount Holyoke College is in South Hadley, Massachusetts, four miles from Holyoke. Electric cars, marked South Hadley Center, leave Holyoke for the College daily on the hour and the half hour.

The post office, express, and telephone address is South Hadley, Massachusetts. Western Union and Postal Telegraph-Cable telegrams should be addressed South Hadley, Massachusetts, via Holyoke. Telegrams will be telephoned from Holyoke to the College without charge. A central telephone station is located in Mary Lyon Hall, through which connections are made with the residence halls and with other buildings on the campus.

BULLETINS

Any former student may secure a copy of the Annual Catalogue by sending her name and address to the Registrar.

A General Alumnae Catalogue, containing the names of graduates and non-graduates from the opening of the institution to June, 1911, and giving other information regarding each former student, is now on sale at the College. Orders for the book may be addressed to the Alumnae Secretary. The price of a cloth-bound copy is $1.50 postpaid, and of a paper-bound copy $1.00 postpaid.

FORM OF BEQUEST

I give, devise, and bequeath to Mount Holyoke College, in South Hadley, Massachusetts, the sum of dollars to be applied to the uses and purposes of the said institution, and under the direction of its Trustees.

STUDENTS

FELLOWS

Robinson, Mary Eloise, Holder of the Bardwell Memorial Fellowship. A.B., 1910. Wellesley College, English Literature.

Bowerman, Helen Cox, Holder of the '86 Fellowship. A.B., 1901. Bryn Mawr College, Archaeology and Latin.

Davis, Sarah White, Holder of the Mary E. Woolley Fellowship. A.B., 1909. A.M., 1910. Oxford University, History.

Vosburgh, Isabella Marion, Holder of the Cornelia M. Clapp Fellowship. A.B., 1910. University of Chicago, Chemistry.

GRADUATE STUDENTS

Allbee, Angie Gertrude, A.B.,	Bellows Falls, Vt., 2 Hitchcock
Griswold, Alice Rosamond, A.B.,	Hartford, Conn., 27 Woodbridge Street
Jenkins, Louise Freeland, A.B.,	East Haven, Conn., 31 Pearsons
Lee, Bessie Meredith, A.B.,	Brunswick, Me., 11 Alvord Terrace
Silver, Ethel Maude, A.B.,	Silver's Mills, Me., 2 Pearsons Annex
Spaulding, Jessie Goodwin, A.B.,	Milldale, Conn., 46 Elizabeth Mead

SENIOR CLASS

Adams, Katherine Mary,	East Stroudsburg, Pa., 47 Elizabeth Mead
Attena, Norma Angeline,	Suffern, N. Y., 33 Porter
Baker, Florence Wiswall,	Sioux Falls, S. Dak., 23 Mary Brigham
Bassett, Dorothy Mayhew,	New Bedford, 50 Elizabeth Mead
Beeman, Ethel Morse,	Hartford, Conn., 32 Mary Wilder
Beers, Madeline,	Taunton, 62–63 Pearsons
Bennett, Helen Virginia,	New York, N. Y., 40 Elizabeth Mead
Blake, Cora Adelaide,	Tompkinsville, N. Y., 27 Mary Wilder
Bourdon, Mildred Almon,	Allston, 6 Rockefeller
Boutelle, Eunice May,	Lynn, 11 Elizabeth Mead
Bradley, Barbara,	New Haven, Conn., 39–40 Pearsons
Bray, Louise Whitefield,	Central Falls, R. I., 26 Mary Wilder
Brierley, Ruth Helen,	Easthampton, 52 Elizabeth Mead
Bronk, Clara Louise,	Amsterdam, N. Y., 14 Porter
Brooks, Alice Dorothea,	Haverhill, 24 Elizabeth Mead

Brown, Sadie Ella,	Lynn,	9 Silver Street
Brugger, Helen Frances,	Columbus, Neb.,	30 Mary Brigham
Burrill, Katharine Curtis,	Easthampton,	61 Elizabeth Mead
Bushnell, Ruth Frances,	Plantsville, Conn.,	39–40 Pearsons
Butler, Mary Louise,	Seymour, Conn.,	45–46 Rockefeller
Calder, May,	Worcester,	62–63 Pearsons
Calhoun, Grace Ives,	Ottumwa, Iowa,	66–67 Pearsons
Carter, Miriam Cochran,	Boonton, N. J.,	19 Pearsons
Chapin, Hazel Helen,	Springfield,	11–12 Rockefeller
Claflin, Rachel,	Marlboro,	
Clark, Clara Abigail,	Amsterdam, N. Y.,	49 Porter
Clark, Mary Elizabeth,	Amsterdam, N. Y.,	47 Porter
Colby, Elinor,	Holly Oak, Del.,	35 Rockefeller
Cole, Evelyn Adelia,	Methuen,	19 Rockefeller
Cook, Grace,	Lodi, N. Y.,	37 Elizabeth Mead
Corey, Pauline Gretchen,	Winchester,	45–46 Rockefeller
Cornish, Margaret Beach,	Montclair, N. J.,	8 Safford
Corsiglia, Mary Theresa,	Greenfield,	37–38 Pearsons
Countermine, Sophia Nellie,	Troy, N. Y.,	24 Mary Wilder
Curtice, Lois Kate,	Jamaica, N. Y.,	21 Elizabeth Mead
Davis, Eleanor Theresa,	Coram, N. Y.,	42 Elizabeth Mead
Day, May Emma,	Westford,	34 Elizabeth Mead
Dickey, Margaret Perry,	Manchester, N. H.,	34–35 Mary Brigham
Dickinson, Irene Andrews,	South Lake Weir, Fla.,	24 Mary Wilder
Dilworth, Dorothy,	Newark, N. J.,	71 Pearsons
Dilworth, Frances,	Newark, N. J.,	71 Pearsons
Dimon, Agatha,	Groton, N. Y.,	35 Rockefeller
Dodd, Nellie Carter,	Talas, Turkey,	28 Mary Wilder
Dodge, Adelia Melissa,	Hazleton, Pa.,	54 Mary Wilder
Dunlap, Beatrice,	Holland Patent, N. Y.,	38 Elizabeth Mead
Eaton, Reba Elizabeth,	Wakefield,	32 Porter
Emerson, Mildred,	Haverhill,	11–12 Rockefeller
Emilio, Marguerite,	Salem,	46 Mary Wilder
Everts, Christine,	Roxbury,	68–69 Pearsons
Ewer, Louise Fisher,	Bangor, Me.,	23 Mary Wilder
Farnsworth, Florence May,	Leominster,	29–30 Rockefeller
Flint, Dorothy,	Salem,	45–46 Safford
Flowers, Katharin,	Columbus, Ohio,	1 Mary Wilder
Frazier, Mary Douglas,	Davenport, N. Y.,	24 Mary Brigham
French, Margaret,	Swanton, Vt.,	15 Pearsons
Gamsby, Dorothy Burwell,	Bridgeport, Conn.,	11 Mary Wilder

Gardner, Gertrude May, Amsterdam, N. Y., 49 Porter
Gaylord, Irene Woods, Worcester, 25 Elizabeth Mead
Geran, Hilda Catherine Ecilia, Holyoke, 37–38 Pearsons
Gerberich, Grace Helena, Lebanon, Pa., 29 Porter
Gerberich, Pearl Selinna, Lebanon, Pa., 29 Porter
Gordon, Greta Covil, Hazardville, Conn., 29 Mary Wilder
Gordon, Ruth Lillian, Cobleskill, N. Y., 14 Rockefeller
Hadley, Frances Willard, Worcester, 21 Rockefeller
Hallock, Constance Magee, Scottsville, N. Y., 16 Elizabeth Mead

Hardy, Marion, Hamilton, N. Y., 30–31 Safford
Hart, Helen Love, White Plains, N. Y., 53 Elizabeth Mead

Hett, Helen MacFarland, Portsmouth, N. H., 33 Mary Wilder
Hincks, Marion Frances, Winter Hill, 52 Porter
Hodges, Bernice Ewers, Rochester, N. Y., 18–19 Mary Brigham

Holby, Helen Avil, New Rochelle, N. Y., 51–52 Pearsons
Holcomb, Esther Deming, Simsbury, Conn., 37 Elizabeth Mead
Holcombe, Kate Miriam, Southern Pines, N. C., 45–46 Safford

Houghton, Esther Lillian, Springfield, 9 Silver Street
Hovey, Dorothy Agnes, Mars Hill, Me., 36 Porter
Howell, Ruth Coryell, Wilkes-Barre, Pa., 46 Mary Wilder
Ingalls, Florence Lillian, Castleton-on-Hudson, N. Y., 47 Porter

Jenks, Anna Sumner, Jamestown, N. Y., 32–33 Mary Brigham

Johnston, Mallie MacBride, Fort Dodge, Iowa, 20 Pearsons
Keir, Jean Calderwood, Seymour, Conn., 65 Pearsons
Kellogg, Anna Mary, Brooklyn, N. Y., 39–40 Pearsons
Kemper, Margaret, Newark, N. Y., 43–44 Safford
Kimball, Charlotte Manross, Orange, 40 Rockefeller
Larned, Dorothy, South Framingham, 16–17 Mary Brigham

Lewis, Marion, New Haven, Conn., 20 Elizabeth Mead

Little, Helen Harriet, Hanover, Pa., 38–39 Safford
Lyman, Grace Ellen, Utica, N. Y., 40 Elizabeth Mead
McCarty, Winifred Josephine, Hartford, Conn., 27 Safford
McKee, Ethel Mary, Chelsea, 34 Mary Wilder
Marlin, Grace Ella, West Wareham, 32 Elizabeth Mead
Marr, Clara Loretta, Rochester Junction, N. Y., 34 Porter
Marshall, Wilhelmina Sharrott, Prince Bay, N. Y., 32 Pearsons
Mead, Ruby Louise, East Jaffrey, N. H., 19 Pearsons

Merrill, Mina Belle,	Lynbrook, N. Y.,	9–10 Pearsons
Mills, Florence,	Windsor, Conn.,	35 Elizabeth Mead
Miner, Bula,	Brooklyn, N. Y.,	31 Mary Wilder
Mott, Lois Margaret,	Union Hill, N. Y.,	41 Pearsons
Mowry, Lucy White,	Bernardston,	24–25 Rockefeller
Murdock, Florence Louise,	New York, N. Y.,	16–17 Rockefeller
Murray, Ruby Rivers,	Guilford, Conn.,	28 Pearsons
Newcomb, Ethel Chase,	Torrington, Conn.,	13 Pearsons
Newton, Katharine Huntington,	Durham, Conn.,	27 Mary Brigham
Niles, Alice Charissa,	Babylon, N. Y.,	
Nute, Helen Elizabeth,	Fall River,	2 Porter
Nye, Elizabeth Frances,	Sagamore,	37 Porter
Oakey, Marguerite,	Madison, N. J.,	16 Porter
Osborne, Elizabeth Macdonald,	Victor, N. Y.,	34–35 Mary Brigham
Osgood, Marian Stickney,	New York, N. Y.,	42 Pearsons
Ostrander, Katharine,	Amherst,	23 Mary Brigham
Paulsen, Alice Elizabeth,	New York, N. Y.,	26 Elizabeth Mead
Pease, Marian Cartwright,	Springfield,	37 Porter
Phelps, Pauline Allen,	Naugatuck, Conn.,	6-7 Mary Brigham
Pierce, Mildred Parker,	New Bedford,	2 Porter
Potter, Hannah Gwendolen,	Gardiner, Me.,	23 Mary Wilder
Quackenbush, Alma Vida,	Waldwick, N. J.,	47 Elizabeth Mead
Ray, Margaret,	Berkeley, Cal.,	21 Elizabeth Mead
Raymond, Mary Lois,	Newton Center,	29 Elizabeth Mead
Richardson, Edith May,	New Bedford,	32 Porter
Richardson, Helen,	Clintonville, Ohio,	10–11 Safford
Riley, Cora Ethel,	Lawrence,	51 Porter
Rindge, Geraldine Bishop,	Grand Rapids, Mich.,	26 Rockefeller
Rising, Mary Meda,	Ainsworth, Neb.,	16–17 Rockefeller
Rogers, Inez Ardell,	Alpena, Mich.,	11 Mary Wilder
Rogers, Sarah Peacock,	Buffalo, N. Y.,	9 Mary Brigham
Runnette, Elizabeth Kerr,	Pittsburgh, Pa.,	48 Pearsons
Sammis, Edna Allen,	Bridgeport, Conn.,	61 Elizabeth Mead
Sanders, Helen,	Topeka, Kan.,	68–69 Pearsons
Schenker, Elsie Alma,	Holyoke,	45 Pearsons
Schiel, Dora Elise,	Roxbury,	20 Safford
Sessions, Mina Anderson,	Hampden,	18–19 Brigham
Shepard, Pauline,	Sharon,	14 Rockefeller
Sherman, Ellen Holton,	Hartford, Conn.,	43–44 Safford
Simmons, Lola Jeannette,	Rockland, Me.,	32–33 Mary Brigham
Simonds, Helen Walker,	Bridgeport, Conn.,	29 Mary Wilder
Small, Clare Hebard,	Newton Highlands,	45–46 Safford
Smart, Myrtle Frances,	Bangor, Me.,	30 Porter
Smiley, Carolyn Dixon,	Farmington, N. H.,	20 Rockefeller
Smith, Elizabeth Rebecca,	Portland, Me.,	41 Pearsons

Smith, Eunice Mason,	Freeport, Ill.,	37–38 Rockefeller
Smith, Margaret Louise,	Newburgh, N. Y.,	
Snow, Marion Gertrude,	Sharon,	51–52 Pearsons
Steenrod, Sina Templeton,	Freeport, Ill.,	66–67 Pearsons
Stickney, Dorothy,	Milwaukee, Wis.,	30 Mary Wilder
Stickney, Margaret Gardner,	Milwaukee, Wis.,	30 Mary Wilder
Stoughton, Ellen,	Montague,	20 Pearsons
Stratton, Leila Whitney,	South Hadley Falls,	South Hadley Falls
Streeter, Sarah,	Brooklyn, N. Y.,	3–4 Safford
Strong, Helen Bishop,	Media, Pa.,	32 Safford
Taggart, Ruth Matilda,	Mooresville, Ind.,	36 Mary Brigham
Talmage, Marion Lyman,	Red Bank, N. J.,	14–15 Mary Brigham
Tasker, Beatrice,	Manchester, N. H.,	30–31 Safford
Taylor, Florence Eastburn,	Yonkers, N. Y.,	42 Pearsons
Taylor, Louise Mather,	Feeding Hills,	38–39 Safford
Thayer, Ethel Hinds,	Brockton,	8 Safford
Thayer, Frances Louise,	Springfield,	32–33 Rockefeller
Tibbetts, Helen June,	Portland, Me.,	29 Elizabeth Mead
Tower, Fannie Foster,	East Pepperell,	68–69 Pearsons
Ulrich, Helene,	Stapleton, N. Y.,	12 Elizabeth Mead
Waite, Florence May,	Pittsfield,	43 Porter
Walton, Mary Rebecca,	Woodbury, N. J.,	11 Elizabeth Mead
Webb, Anna Leonard,	Worcester,	12 Elizabeth Mead
Wells, Ruth Elizabeth,	Jamaica, N. Y.,	38 Elizabeth Mead
Wentworth, Amy Mildred,	Brockton,	20 Rockefeller
Whitaker, Clara Daggett,	Newport, Vt.,	37–38 Pearsons
White, Edith Grace,	Allston,	56 Pearsons
White, Edith Muriel,	Springfield,	28 Mary Wilder
Woods, Margaret,	Hatfield,	12 Mary Wilder
Woodward, Ruth Lizzie,	Worcester,	48 Mary Wilder
Wright, Margarita,	El Parral, Mexico,	16 Mary Wilder
Wyman, Florence Mabel,	North Abington,	34 Mary Wilder
Zetzsche, Ida Emma,	Sodus, N. Y.,	31 Porter

JUNIOR CLASS

Abrams, Mary Emily,	Jamestown, N. Y.,	50 Mary Wilder
Adams, Ruth French,	Portland, Me.,	18 Pearsons
Alden, Ruth Francelia,	Readville,	52 Mary Wilder
Alderton, Nina May,	Washington, D. C.,	3 Pearsons
Allen, Enid Capwell,	Racine, Wis.,	45 Elizabeth Mead
Alvis, Sadie Ewort,	Hinton, W. Va.,	26 Pearsons
Anderson, Gillia Mae,	Van Wert, Ohio,	8 Elizabeth Mead
Atwood, Ina Woodbridge,	Watertown, Conn.,	21 Safford

Avery, Clara Louise,	Brooklyn, N. Y.,	16–17	Judson Smith
Bailey, Gladys Emma,	Springfield,	50	Mary Wilder
Balabanoff, Slava Stockbridge,	Tacoma, Wash.,	37–38	Rockefeller
Barney, Katharine Rogers,	Marcellus, N. Y.,	48	Pearsons
Barrows, Emma Putnam,	Brattleboro, Vt.,	26	Mary Brigham
Barrows, Nina Grace,	Syracuse, N. Y.,	21	Rockefeller
Barton, Ruth Esther,	New Milford, Conn.,	12	Judson Smith
Bennett, Evelyn Huldah,	Geneseo, N. Y.,	56	Mary Wilder
Bissell, Mary Sophia,	Waterville, N. Y.,	9	Rockefeller
Blake, Marion Elizabeth,	New Haven, Conn.,	4–5	Judson Smith
Blatchford, Marjorie Martin,	Pittsfield,	10	Rockefeller
Bowman, Leonore Smith,	West Chester, Pa.,	20	Elizabeth Mead
Boyd, Margaret Langley,	Pittsfield, N. H.,	35	Mary Wilder
Bradbury, Dora Julia,	Fort Kent, Me.,	27	Porter
Brigham, Christine Sill,	Rockville, Conn.,	39	Porter
Brown, Florence,	Oak Park, Ill.,	4	Porter
Brown, Mabel Mowry,	Hyde Park,	51	Elizabeth Mead
Burnham, Alice Elizabeth,	Norton,	55	Pearsons
Burt, Florence Louise,	Holyoke,	7	Mary Wilder
Cheek, Mary Ashby,	Danville, Ky.,	31	Mary Brigham
Cheney, Mary Louise,	Winter Hill,	54	Porter
Coburn, Dorothy May,	Woburn,	1–2	Judson Smith
Coe, Ada May,	Warren, Pa.,	18	Mary Wilder
Cook, Dellar Louise,	Woonsocket, R. I.,	17	Mary Wilder
Coon, Edith Marion,	Springfield,	36	Elizabeth Mead
Cordley, Marjorie,	Glen Ridge, N. J.,	22	Safford
Cotter, Ethel Mary,	Springfield,	13–14	Judson Smith
Cutts, Norma Estelle,	New Haven, Conn.,	36	Mary Wilder
Daly, Mabel,	New York, N. Y.,	15	Judson Smith
Daniels, Agnes Carter,	Wellesley,	18	Pearsons
Davis, Blanche,	Gloucester,	3	Mary Brigham
Davis, Elizabeth Linwood,	Sag Harbor, N. Y.,	7	Porter
Day, Mary Eleanor,	Winchester, Ky.,	24	Pearsons
Dodds, Marguerite,	Beatrice, Neb.,	53	Mary Wilder
Donaldson, Mary Lois,	Huntington, W. Va.,	6	Rockefeller
Durgin, Margaret Ethel,	Concord, N. H.,	1	Safford
Eastman, Agnes Walton,	Framingham,	7	Rockefeller
Eldridge, Frances Pitcher,	Bangor, Me.,	18	Elizabeth Mead
Ellis, Winifred Gladys,	Northfield, Vt.,	30	Pearsons
Evans, Ruth Loraine,	Derby, Conn.,	26	Mary Brigham
Everett, Mary Anderson,	Chattanooga, Tenn.,	17	Pearsons
Fassett, Margery Jane,	Oak Park, Ill.,	27	Rockefeller
Fillmore, Maude Josephine,	Palmer,	53	Porter
France, Helen Sayles,	Woonsocket, R. I.,	37–38	Rockefeller
Furbeck, Mary Elizabeth,	Altamont, N. Y.,	13	Elizabeth Mead

Gates, Helen Gertrude,	Honeoye Falls, N. Y., 19 Cowles Lodge
George, Fannie Sabina,	Chaumont, N. Y., 59 Porter
Giere, Margaret,	Mount Vernon, N. Y., 30 Mary Brigham
Gilbert, Erma Bacon,	Middletown, Conn., 61 Pearsons
Griffin, Caroline,	Newmarket, N. H., 22 Rockefeller
Hackett, Ruth Laura,	Massena, N. Y., 22–23 Pearsons
Hallsted, Sarah,	Rochester, N. Y., 16 Cowles Lodge
Harlow, Agnes Virginia,	Auburn, N. Y., 24 Safford
Harrington, Marion Irene,	New Bedford, 17–18 Safford
Harrington, Marjorie Saunders,	Andover, N. J., 4–5 Judson Smith
Harris, Marjorie Silliman,	Wethersfield, Conn., 5 Cowles Lodge
Harrub, Deborah Hope,	Taunton, 55 Mary Wilder
Hendry, Magdalene Louise,	Roslindale, 10 Cowles Lodge
Higgins, Ruth Amelia,	South Coventry, Conn., 56 Mary Wilder
Hocker, Alma Beatrice,	South Hadley, 1 Woodbridge Street
Holden, Katherine Fogler,	Portland, Me.,
Holman, Marguerite,	Farmington, Me., 13–14 Judson Smith
Horne, Ruth Alice,	Manchester, N. H., 6 Porter
Howe, Marion Gannett,	Orange, 27 Porter
Howland, Barbara Southworth,	Guadalajara, Mexico, 16 Mary Wilder
Hubbard, Ruth,	Holyoke, 74 Pearsons
Huckans, Leah Alvira,	Gloversville, N. Y., 30 Pearsons
Humphries, Ruth Emily,	Malden, 11 Judson Smith
Hunt, Eliza Reed,	East Weymouth, 39 Elizabeth Mead
Hutchins, Marian Eliza,	Fitchburg, 39 Elizabeth Mead
Hyde, Gladys Weld,	Scituate Center, 22 Judson Smith
Inman, Ida Hilma,	Springfield, 44 Pearsons
Jewett, Elizabeth Ely,	Hartford, Conn., 39 Porter
Jones, Alice Emma,	Brattleboro, Vt., 60–61 Porter
Jones, Bertie Green,	Brooklyn, N. Y., 12 Pearsons
Keith, Hazel Adair,	Campello, 29 Safford
King, Mildred Mnemosyne,	Springfield, 1 Pearsons
Kinnear, Jeannette,	Pittsburgh, Pa., 26 Safford
Laughlin, Isabel Lina,	Berkeley, Cal., 3 Rockefeller
LeCount, Adelaide,	New Rochelle, N. Y., 26 Pearsons
Lewis, Elizabeth Olivia Pettys,	Malden, 54 Porter
Lewis, Esther Coe,	Stratford, Conn., 15 Rockefeller
Loomis, Beulah Strong,	Mundale, 6 Cowles Lodge
Lynch, Mary Mildred,	Danvers, 9 Rockefeller
Lyons, Flora Belle,	Fairhaven, 39 Mary Wilder

MacCornack, Margaret Harriet, Elgin, Ill., 74 Pearsons
McFee, Muriel, Woonsocket, R. I., 17 Mary Wilder
McIntyre, Jessie Irene, Mount Vernon, N. Y., 49 Pearsons
Mank, Edith Webster, Lawrence, 2 Elizabeth Mead
May, Pauline Louise, Naugatuck, Conn., 14 Cowles Lodge
Maynard, Elisabeth, Stamford, N. Y., A–B Mary Wilder
Miller, Louise Redfield, New Rochelle, N. Y., A–B Mary Wilder

Mitchell, Julia Norton, Portland, Conn., 35 Mary Wilder
Mixer, Martha Louise, Rumford, Me., 18 Elizabeth Mead
Morgan, Miriam, Elgin, Ill., 1 Pearsons
Munger, Margaret Strong, Knoxboro, N. Y., 13 Mary Wilder
Norcross, Mildred, Cambridge, 2 Elizabeth Mead
Noyes, Martha Chaplin, Georgetown, 47 Mary Wilder
Olmstead, Anna Ethel, Merrickville, N. Y., 21 Pearsons
Parker, Alice Ruth, Worcester, 44 Elizabeth Mead
Parker, Gladys Maudelle, Jamaica Plain, 45 Elizabeth Mead
Patten, Helen Elizabeth, Hampden Highlands, Me., 45 Pearsons
Pearson, Mildred, Concord, N. H., 3–4 Safford
Pease, Alice Miriam, Laconia, N. H., 16–17 Rockefeller
Petrie, Mildred Sarah, New Haven, Conn., 60–61 Porter
Philbrick, Dorothy, Portsmouth, N. H., 21 Porter
Pierson, Alice Rosamond, Cromwell, Conn., 16–17 Judson Smith

Pilsbury, Susan Harvey, Somerville, 15–16 Safford
Plume, Margaret Brainard, Cranford, N. J., 3 Elizabeth Mead
Powell, Helen Frances, Saginaw, Mich., 31 Mary Brigham
Presson, Cora Pearl, Farmington, Me., 44 Elizabeth Mead
Price, Esther Louise Gaskins, Dorchester Center, [illegible]7 Rockefeller
Prouty, Gratia Livermore, Millers Falls, 3 Hitchcock
Richardson, Mary Katharine, Worcester, 31 Rockefeller
Rickard, Helen Susannah, Riverside, Cal., 72 Pearsons
Rider, Mary Garner, South Norwalk, Conn., 51 Porter
Robins, Edna Grace, Brooklyn, N. Y., 55 Elizabeth Mead
Rogers, Alice Augusta, Barre,
Rogers, Mary Barlow, Lee, 11 Alvord Terrace
Rotzel, Grace Augusta, Honeoye Falls, N. Y., 15 Elizabeth Mead

Rumery, Harriet Carll, Portland, Me., 21 Porter
Sanderson, Ruth Dexter, Waltham, 21 Safford
Savage, Ruth Coleman, Ashtabula, Ohio, 14–15 Mary Brigham

Schneider, Irmagarde Lydia, New Haven, Conn., 1–2 Judson Smith

Schuler, Jennie Louise, Crothersville, Ind., 59 Pearsons

Seaver, Gertrude Eveline,	Taftsville, Vt.,	73 Pearsons
Sibley, Gertrude Marion,	Springfield,	44 Pearsons
Silvernail, Anna Alida,	Gloversville, N. Y.,	13 Elizabeth Mead
Skeele, Elizabeth Blodget,	Olivet, Mich.,	66–67 Pearsons
Smith, Ethel Mae,	Gloversville, N. Y.,	27 Pearsons
Smith, Eunice Wakelee,	Seattle, Wash.,	55 Pearsons
Smith, Marjorie,	New York, N. Y.,	2 Mary Brigham
Smith, Myra Alice,	Wallingford, Conn.,	10 Elizabeth Mead
Stearns, Eliza Abbott,	Hamilton, N. Y.,	12 Cowles Lodge
Stephens, Wilhelmina D'Arcy,	Philadelphia, Pa.,	20 Porter
Struss, Margretta,	Brooklyn, N. Y.,	5 Cowles Lodge
Swift, Lottie Adelaide,	Milton,	1 Elizabeth Mead
Teed, Helen Alberta,	Tarrytown, N. Y.,	32–33 Rockefeller
Terhune, Olive Mattie,	Newfoundland, N. J.,	41 Elizabeth Mead
Thomas, Cornelia,	McAlester, Okla.,	60 Pearsons
Thompson, Lucina Warner,	Herkimer, N. Y.,	49 Pearsons
Thompson, Margaret Eleanor,	Fall River,	29–30 Rockefeller
Thompson, Rebecca,	Worcester,	27 Rockefeller
Totten, Anne McCleave,	Pittsburgh, Pa.,	9 Cowles Lodge
Tyler, Margaret,	Newton Center,	19 Cowles Lodge
Vale, Anita Adelaida,	Springfield,	17 Pearsons
Walkley, Olive Ellen,	Southington, Conn.,	1 Safford
Weaver, Marguerite,	Allston,	29–30 Rockefeller
Weeden, Martha Bradley,	Dorchester,	15 Rockefeller
Wheeler, Gertrude Mattie,	Baldwinsville,	
Wheeler, Ruth Alden,	Lincoln,	3 Rockefeller
White, Elizabeth Gilbert,	Newton Highlands,	26 Rockefeller
Whittlesey, Dorothy,	Worcester,	14–15 Mary Brigham
Willcox, Virginia Marguerite,	Oxford, N. Y.,	19 Elizabeth Mead
Williams, Elisabeth Stuart,	West Roxbury,	19 Elizabeth Mead
Wilson, Mary Lena,	Glen Ridge, N. J.,	4 Porter
Woodford, Lois Wilcox,	Bloomfield, Conn.,	1 Elizabeth Mead
Yates, Anna Baker,	Jamestown, N. Y.,	59 Pearsons
Yeaton, Ruth Agnes,	Portsmouth, N. H.,	52 Mary Wilder
Young, Vera,	Reading,	3 Mary Brigham

SOPHOMORE CLASS

Adams, Amy Elizabeth,	East Stroudsburg, Pa.,	59 Elizabeth Mead
Adams, Margaret,	Atlanta, Ga.,	14 Mary Wilder
Adolphson, Alberta,	Springfield,	5 Porter
Alderman, Edna Clara,	Suffield, Conn.,	22 Porter

Allen, Arabel Libby,	Richmond Corner, Me., 3 Cowles Lodge
Allen, Charlotte Mary,	Erie, Pa., 9–10 Pearsons
Allen, Gladys Hester,	Chicopee Falls, Chicopee Falls
Anderson, Grace Evelyn,	Springfield, 11 Mary Brigham
Arnold, Dorothy Faye,	Upper Montclair, N. J., 10 Mary Wilder
Ashton, Irene Sara,	Rockville, Conn., 64 Elizabeth Mead
Austin, Florence Louise,	West Orange, N. J., 76 Pearsons
Baker, Mary Anna Magoun,	Taunton, 56 Elizabeth Mead
Ballou, Marion Marguerite,	Rutland, Vt., 23 Porter
Barlow, Josephine Mary,	Methuen, 47 Mary Brigham
Bartlett, Barbara Dodge,	Milford, N. H., 47 Pearsons
Bartlett, Susan Elisabeth,	Newburyport, 75 Elizabeth Mead
Beardslee, Ruth,	Hartford, Conn., 75 Pearsons
Bell, Helen Maud,	Montclair, N. J., 40 Safford
Bement, Ethel Marion,	Shrewsbury, 33 Elizabeth Mead
Bicknell, Esther Wallace,	Weymouth, 74 Elizabeth Mead
Blair, Dorothy Lilian,	Alton, Ill., 7 Elizabeth Mead
Blakeman, Frances Cordelia,	Stratford, Conn., 76 Elizabeth Mead
Brady, Gertrude Elizabeth,	Lowell, 11 Alvord Terrace
Bramhall, Olive Kneeland,	Northboro, 11 Alvord Terrace
Brown, Maud Anna,	Brattleboro, Vt., 60 Mary Wilder
Brummitt, Mary Brewster,	Wolfeboro, N. H., 30 Elizabeth Mead
Bruyn, Gertrude,	Kingston, N. Y., 10–11 Safford
Bryan, Helen Louise,	Westfield, 12 Mary Brigham
Buck, Lora Elbertine,	West Chesterfield, 43 Rockefeller
Bullock, Alice Cornelia,	Haverhill, 60 Elizabeth Mead
Bunce, Mildred Curry,	Westfield, N. J., 57 Mary Wilder
Burchard, Margarette Disbrow,	Norwich, N. Y., 84 Pearsons
Cades, Hazel Rawson,	Woodfords, Me., 47 Pearsons
Chamberlain, Elizabeth,	DesMoines, Iowa, 67 Elizabeth Mead
Chapman, Louise,	Lake Geneva, Wis., 25 Mary Wilder
Church, Helen Landers,	Afton, N. Y., 44 Rockefeller
Clark, Eva Wilson,	Lubec, Me., 52 Mary Brigham
Clark, Katharine Ellen,	Ashfield, 53–54 Rockefeller
Clement, Florence,	Albany, N. Y., 59 Mary Wilder
Cleveland, Marion Swett,	Wilmot, N. H., 24 Porter
Colcord, Marian Leota,	Coudersport, Pa., 28 Safford
Comings, Florence Anne,	Middletown, N. Y., 66 Elizabeth Mead
Conant, Evelyn Frances,	Dover, N. J., 22–23 Pearsons
Condon, Katharine Eleanor,	Providence, R. I., 10 Rockefeller
Conkling, Alys Ford,	Newark, N. J., 42 Rockefeller
Cook, Rachel Maynard,	Holyoke, 46 Pearsons

Cook, Sara Frances,	Wyalusing, Pa.,	81 Pearsons
Copeland, Marjorie Bremmer,	Columbus, Ohio,	16–17 Mary Brigham
Cornish, Ruth Harrison,	Montclair, N. J.,	10–11 Safford
Cowles, Katharine Conover,	Amherst,	87 Pearsons
Crafts, Laura Maude,	Manchester, N. H.,	6 Safford
Crankshaw, Ruth,	Somerville,	58 Pearsons
Cushman, Harriette Eliza,	Jamestown, N. Y.,	5 Mary Brigham
Cutler, Helen Eaton,	New York, N. Y.,	42 Rockefeller
DeWitt, Ethel Belle,	Skaneateles, N. Y.,	31 Elizabeth Mead
Downing, Ethel Mary,	Keene, N. H.,	38 Porter
Duryea, Anna Eliza,	Wyckoff, N. J.,	47 Safford
Eastman, Dora Winona,	Amherst,	44 Porter
Elmer, Gertrude Patience,	West Hartford, Conn.,	62 Elizabeth Mead
Enman, Ethel Mary,	Manchester, N.H.,	44 Mary Brigham
Fairbank, Ruth Elizabeth,	Ahmednagar, India,	62 Mary Wilder
Farwell, Caro,	Montague,	3 Elizabeth Mead
Fernald, Helen Elizabeth,	Amherst,	43 Rockefeller
Ferriss, Alice Belle,	New Milford, Conn.,	28 Rockefeller
Fiske, Fanny Robinson,	Worcester,	17 Elizabeth Mead
Flowers, Alberta George,	Columbus, Ohio,	59 Mary Wilder
Folz, Eleanor Kirkham,	New York, N. Y.,	52 Rockefeller
Fosgate, Hazel Ella,	Ashburnham,	69 Elizabeth Mead
Foye, Jennie Myrtis,	Worcester,	4 Rockefeller
Gardner, Katherine,	Worcester,	68 Elizabeth Mead
Gassner, Mary Foster Christine,	Philadelphia, Pa.,	1 Porter
Geltz, Elizabeth Ellen,	Leipsic, Ohio,	41 Mary Wilder
Gifford, Loraine,	Schenectady, N. Y.,	37 Mary Wilder
Glazier, Myra Adamson,	West Orange, N. J.,	76 Pearsons
Goldsmith, Margaret Olthof,	Rushford, N. Y.,	52 Mary Brigham
Goodrich, Mattie Elma,	Middletown, Conn.,	49 Mary Brigham
Gould, Emma Amelia,	Lawrence,	23 Safford
Graham, Irene Jeannette,	Buffalo, N. Y.,	63 Mary Wilder
Green, Dorothy,	New York, N. Y.,	58 Porter
Green, Marjorie Barton,	Hartford, Conn.,	10 Mary Wilder
Guller, Alice Adelaide,	Hamilton, N. Y.,	36 Rockefeller
Gundelfinger, Hilda Amanda,	Sewickley, Pa.,	2 Rockefeller
Haines, Helen Rawcliffe,	Poughkeepsie, N. Y.,	3 Porter
Hallock, Grace Taber,	Milton, N. Y.,	64 Mary Wilder
Harwood, Mary Marjorie,	Springfield,	46 Mary Brigham
Hatheway, Katharine,	Brooklyn, N. Y.,	15–16 Safford
Henshaw, Mary Emma,	Suffield, Conn.,	73 Elizabeth Mead

Herrick, Alice Parkinson,	Manchester, N. H.,	8 Mary Brigham
Hill, Cora Elizabeth,	Paterson, N. J.,	42 Porter
Holden, Charlotte,	Roxbury,	46 Porter
Holmes, Ethel Reed,	West Boylston,	18 Rockefeller
Horstmeyer, Gretchen Louise,	North Attleboro,	50 Porter
Horton, Ruth Evelyn,	West New Brighton, N. Y.,	
Howard, Lucia Alena,	Winslow, Me.,	
Hoyle, Marion Belknap,	Concord,	64 Porter
Hubbard, Catherine Eliza,	Cromwell, Conn.,	75 Pearsons
Hull, Dorothy Louise,	Saranac Lake, N. Y.,	6–7 Mary Brigham
Humphrey, Helen Elizabeth,	Lawrence,	68 Porter
Jacobs, Winifred Estabrook,	Youngstown, Ohio,	15 Mary Wilder
Johnson, Ruth,	Springfield,	58 Porter
Judd, Gertrude Brown,	West Hartford, Conn.,	11 Cowles Lodge
Kelley, Mary Evelyn,	Franklin, N. H.,	29 Mary Brigham
Kentfield, Annie Louise,	Amherst,	44 Mary Brigham
Kibbe, Laura Ellen,	Lima, Ohio,	4 Rockefeller
Kinne, Katharine Matilda,	Penn Yan, N. Y.,	20 Safford
Knight, Marian Ethel,	Hartford, Conn.,	72 Elizabeth Mead
Knox, Eloise,	Springfield,	75 Elizabeth Mead
Kob, Dorothy Augusta,	Richmond Hill, N. Y.,	53 Pearsons
Krum, Hannah Beatrice,	Afton, N. Y.,	25 Pearsons
Lambert, Mary Eleanor,	South Freeport, Me.,	84 Pearsons
Lang, Kathryn Terhune	Brooklyn, N. Y.,	78 Pearsons
Leland, Corinne Hettie,	Buffalo, N. Y.,	40 Safford
Lindsey, Amy Blaney,	Amherst,	42 Safford
McAuslan, Elsie,	Holyoke,	6–7 Mary Brigham
McGregory, Gladys Tillson,	Hamilton, N. Y.,	36 Rockefeller
McNaugher, Mary Kathrine,	Allegheny, Pa.,	66 Elizabeth Mead
McPherson, Helen Vida,	Portland, Me.,	78 Pearsons
Mandell, Florence Dwight,	Northampton,	16 Pearsons
Marsh, Mabel Frances,	New Milford, Conn.,	6 Safford
Maurer, Madeline Eastwood,	Seneca Falls, N. Y.,	46 Mary Brigham
Mifflin, Alice Bartlett,	Exeter, N. H.,	15–16 Safford
Morrill, Dorothy Isabella,	Auburn, Me.,	25 Safford
Muir, Isabel Livingston,	Clinton,	77 Elizabeth Mead
Munsell, Hazel Edith,	Monson,	74 Elizabeth Mead
Nelligan, Katherine Margaret,	Amherst,	36 Pearsons
Newhall, Harriet,	Somerville,	63 Mary Wilder
Niles, Margareta Marie,	Amsterdam, N. Y.,	68 Porter
Oliver, Mary Harriet,	Kelsey, N. Y.,	21 Pearsons
Page, Mary Alice,	Atkinson, N. H.,	15 Porter

Page, Mildred Coe,	Binghamton, N. Y.,	28 Safford
Patch, Helen Elizabeth,	Bangor, Me.,	62 Elizabeth Mead
Penn, Margaret Adelia,	Oil City, Pa.,	87 Pearsons
Petersen, Helen Isabelle,	Concord,	39 Rockefeller
Pierpont, Mildred,	Williamsburg,	62–63 Porter
Platt, Lucile Turnbach,	New Haven, Conn.,	57 Mary Wilder
Porter, Lucy DuBois,	Andover,	64 Mary Wilder
Potter, Vivian Lena,	Westfield,	10 Mary Brigham
Potter, Winifred Stuart,	North Woodstock, Conn.,	43 Pearsons
Pratt, Gladys Ford,	Westfield,	19 Mary Wilder
Prescott, Eugenia Denison,	Hartford, Conn.,	77 Elizabeth Mead
Rackett, Maud Baker,	Amagansett, N. Y.,	44 Rockefeller
Robinson, Lucille Gertrude,	Morrisville, Vt.,	40 Porter
Rogers, Ruth,	Larned, Kan.,	47 Safford
Rowell, Ruth Leslie,	Brooklyn, N. Y.,	77 Pearsons
Russell, Genevieve,	Worcester,	67 Elizabeth Mead
Sanborn, Margaret,	Redlands, Cal.,	77 Pearsons
Sartelle, Katharine,	Worcester,	65 Mary Wilder
Scofield, Anna Lundy,	Troy, N. Y.,	68 Elizabeth Mead
Scott, Ruth Miller,	Toledo, Ohio,	58 Mary Wilder
Searing, Luella Elizabeth,	Upper Montclair, N. J.,	15 Mary Wilder
Shafner, Gladys Hadleigh,	Hudson, N. H.,	67 Porter
Sheffield, Elizabeth Adella,	Westerly, R. I.,	
Sheppard, Katharine Keim,	Pottstown, Pa.,	31 Rockefeller
Simonds, Ruth,	Carthage, N. Y.,	57 Pearsons
Smith, Elaine Rice,	Natick,	25 Safford
Smith, Helen Elizabeth,	Chester,	22 Porter
Solari, Beatrice Catherine,	Avon, Conn.,	4 Pearsons
Somers, Alicia Baileff,	Atlantic City, N. J.,	23 Porter
Spencer, Corzella Marie,	Warren,	62–63 Porter
Spencer, Laura Jennette,	Erie, Pa.,	43 Pearsons
Spring, Florence Rosalind,	Norfolk, Conn.,	53–54 Rockefeller
Stillman, Harriet Edna,	Watertown, N. Y.,	57 Porter
Sutliffe, Minnie Lazelle,	Southington, Conn.,	64 Porter
Sworts, Anna,	Dundee, N. Y.,	23 Rockefeller
Taylor, Elizabeth,	Brattleboro, Vt.,	28 Mary Brigham
Templeton, Marie Woodworth,	Boisé, Idaho,	83 Pearsons
Thomas, Charlotte Josephine,	Claremont, Cal.,	21 Mary Wilder
Totman, Harriet Eunice,	Conway,	46 Pearsons
Turner, Ruth Allyn,	Groton, Conn.,	16 Pearsons
Tuttle, Grace Everett,	Concord,	5 Safford
Tuttle, Rachel Winifred,	Manchester, N. H.,	42 Mary Wilder
Tyrrell, May Perkins,	Rutland, Vt.,	40 Mary Brigham

Tyzzer, Florence Day,	Roslindale, 20 Mary Brigham
Usher, Frances Stella,	Seneca Falls, N. Y., 23 Rockefeller
Van Ness, Anneke,	Greenwich, N. Y., 20 Porter
Van Wye, Myrtle,	Warren, Ohio, 55 Porter
Veach, Elisabeth Fronk,	Carlisle, Ky., 41 Mary Wilder
Wadsworth, Helen,	Farmington, Conn., 65 Mary Wilder
Weaver, Ruth Elaine,	Springfield, Springfield
Weed, Edna Marguerite,	Clyde, N. Y., 72 Pearsons
Werner, Ruth,	Worcester, 57 Porter
Weyl, Blanche Ethel,	Roxbury, N. Y., 55 Rockefeller
Wheelock, Amy,	Southbridge, 71 Elizabeth Mead
Whiting, Helen Barnes,	Summit, N. J., 51 Mary Wilder
Whitman, Blanche Gertrude,	Marlboro, 49 Mary Brigham
Wilcoxson, Rachel Marian,	Stratford, Conn., 58 Rockefeller
Wilder, Katherine,	Woodstock, Vt., 19 Mary Wilder
Williams, Mildred Dunlap,	Everett, Pa., 81 Pearsons
Wilson, Euna Chamberlin,	Bradford, Vt., 40 Mary Brigham
Winch, Emily Josephine,	Manchester, N. H., 1 Hitchcock
Woods, Frances Belcher,	Hatfield, 62 Mary Wilder
Wrensch, Emily Caroline,	West Orange, N. J., 64 Elizabeth Mead
Wright, Dorothy Wilcox,	Meriden, Conn., 18 Rockefeller
Young, May Ethel,	Waltham, 67 Porter

FRESHMAN CLASS

Adams, Ellen Frances,	Hanover, N. H., 37 Mary Brigham
Allard, Beatrice,	Boston, 20 Judson Smith
Allen, Winifred Maria,	Buffalo, N. Y., 9 Safford
Appel, Mary Ellen,	Allentown, Pa., 27 Woodbridge Street
Armstrong, Elida,	Jersey City, N. J., 9 Silver Street
Baer, Selma,	Toledo, Ohio, 9 Silver Street
Barber, Genevieve,	Perrysburg, Ohio, 85 Pearsons
Barie, Carolyn Gertrude,	Detroit, Mich., 59–60 Rockefeller
Barstow, Harriet Lord,	Lee, 63 Elizabeth Mead
Barton, Helen Hope,	New Milford, Conn., 12 Judson Smith
Beers, Ruth Gladys,	Hancock, N. Y., 4–5 South
Bidwell, Margaret Luna,	Great Barrington, 36 Safford
Boom, Florence de Rouville,	Adams, 50 Pearsons
Bowen, Helen Elizabeth,	Sinclairville, N. Y., 4–5 South
Brown, Atta Margaret,	South Coventry, Conn., 41 Rockefeller
Bullman, Eloise,	Springfield, 41 Porter
Carr, Martha Drew,	Middletown, N. Y., 69 College Street

Carrington, Frances,	Spring Valley, N. Y.,	58 Elizabeth Mead
Chalmers, Ruth Axtell,	Rutland, Vt.,	48 Mary Brigham
Chase, Helen,	Lynn,	25 Mary Brigham
Church, Cleora Katharine,	South Hadley,	83 College Street
Clark, Dora Mae,	Brockton,	Amherst
Clark, Wilhelmina Stevens,	Amsterdam, N. Y.,	51 Mary Brigham
Clarke, Mabel Agnes,	Milford, Conn.,	A Judson Smith
Conner, Ruth Lois,	Springfield,	76 Elizabeth Mead
Coombs, Ruth Donelson,	Colrain,	5 Pearsons Annex
Corliss, Donna May,	Wolfeboro, N. H.,	27 Woodbridge Street
Crane, Ruth Louise,	Machias, Me.,	42 Porter
Crissey, Mary Lyon,	Jamestown, N. Y.,	42 Mary Wilder
Crocker, Elizabeth Swift,	Wareham,	50 Rockefeller
Crozier, Ruth Cary,	Gardner,	5 Pearsons Annex
Cummins, Marion Wallace,	Swissvale, Pa.,	2 Safford
Curtis, Winifred Emeline,	Springfield,	9 Silver Street
Dana, Dorothy Brockway,	Muskegon, Mich.,	34 Safford
Davenport, Dorothy,	New Bedford,	27 Woodbridge Street
Davis, Hilda Lena,	Manchester, N. H.,	
Dilworth, Susie Goldie,	Newark, N. J.,	79 Pearsons
Dole, Cara Tremaine,	Berwyn, Ill.,	8 Mary Brigham
Downs, Charlotte Gertrude,	Danbury, Conn.,	Holyoke
Driscoll, Lucile Josephine,	Poquonock, Conn.,	Holyoke
Dunlap, Agnes Christine,	Holland Patent, N. Y.,	57 Elizabeth Mead
Eisenhaure, Hildred Lucretia,	North Reading,	4–5 South
Fairbank, Adelaide Ballantine,	Vadala, India,	65 Elizabeth Mead
Fell, Lydia Lovina,	Auburn, N. Y.,	96 College Street
Felt, Dorothy Porter,	Newark Valley, N. Y.,	
Ferry, Emma Louise,	Pittsfield,	45 Mary Brigham
Flynt, Rowena Herring,	Skowhegan, Me.,	28 Porter
Freas, Catharine,	Philadelphia, Pa.,	Silver Street
Frizzell, Ethel May,	Woburn,	6 Pearsons Annex
Fuller, Helen Genevieve,	Amesbury,	3–4 Safford
Fuller, Margery May,	Worcester,	22 Rockefeller
Fullerton, Emma Gillette,	Brockton,	2 Safford
Gale, Florence Emma,	Springfield,	10 Judson Smith
Galpin, Muriel Russell,	Springfield,	54 Pearsons
Garber, Ada Ruth,	Muskegon, Mich.,	34 Safford
Gifford, Eleanor May,	South Westport,	44 Porter
Gifford, Myrnie Ada,	Randolph, Vt.,	38 Mary Wilder

Gordon, Mary Frances,	Cobleskill, N. Y., 48 Rockefeller
Graustein, Jeannette Elizabeth,	Cambridge, 4 Pearsons Annex
Gray, Mabelle Elizabeth,	Chicopee, 50 Pearsons
Hadden, Helen Grace,	Muskegon, Mich., 35 Safford
Hadden, Jean Morgan,	Muskegon, Mich., 35 Safford
Hall, Grace Louise,	New Haven, Conn., A Judson Smith
Hall, Rachel Elizabeth,	Easton, Pa., 9 Mary Wilder
Harding, Elizabeth,	Worcester, 45 Porter
Hatch, Adelaide Tagliabue,	Danbury, Conn., 11 Alvord Terrace
Hauck, Phyllis,	Cincinnati, Ohio, 9 Elizabeth Mead
Hawkes, Helen Angeline,	Charlemont, Silver Street
Hawley, Ruth Fairchild,	Hawleyville, Conn., 11 Alvord Terrace
Hazen, Sarah,	Norwich, Vt., 49 Rockefeller
Hertzler, Anna Katharine,	Lewistown, Pa., 61 Mary Wilder
Hildreth, Fannie,	Holyoke, 4 Elizabeth Mead
Hiller, Helen Thayer,	New Haven, Conn., 63 Elizabeth Mead
Hogan, Lulu Estelle,	Huntington, N. Y., 3 Pearsons Annex
Holloway, Sadie Elizabeth,	Abington, 24–25 Rockefeller
Holway, Amy Richardson,	Sandwich, 5 Alvord Terrace
Horton, Ruth Marion,	Binghamton, N. Y., 9 Silver Street
Houston, Marguerite Blount,	East Haven, Conn., 69 College Street
Howes, Ruth Elizabeth,	Springfield, 121 College Street
Howland, Marion Reed,	Guadalajara, Mexico, 4 Mary Wilder
Hulburd, Emily Phoebe,	Hyde Park, Vt., 37 Safford
Humphreys, Hannah Bissell,	Whitney Point, N. Y., 2 Cowles Lodge
Hungerford, Hala,	Montclair, N. J., 38 Mary Wilder
Irwin, Vivian Lester,	Ludlow, 48 Porter
Jackson, Dorothy,	Passaic, N. J., 6–7 South
Jackson, Frances Evelyn,	Wakefield, 2 Mary Wilder
Janson, Ebba Mae,	Lawrence, 27 Woodbridge Street
Jarrett, Laura Jean,	Pittsburgh, Pa., Silver Street
Jenne, Rena Maroa,	Hartland, Vt., 5 Alvord Terrace
Kellogg, Emilie Platt,	Williamstown, 4 Cowles Lodge
Kennedy, Muriel,	Holyoke, Holyoke
Kiley, Marguerite Celia,	Cazenovia, N. Y., 9 Silver Street
Kilton, Dorothy,	Worcester, 86 Pearsons
King, Frances Elizabeth,	Holyoke, Holyoke
Kingsbury, Esther Whiting,	South Framingham, 17–18 Safford
Kirkpatrick, Florence,	Oneida, N. Y., 4 Pearsons Annex
Ladd, Marjorie,	Springfield, 19 Safford
Latimer, Marjorie Ruth,	Springfield, 56 Porter
Lee, Helene Gordon,	Peabody, 27 Woodbridge Street

Le May, Elizabeth,	Newark, N. Y., 8 Pearsons
Leopold, Edna Winifred,	New Haven, Conn., 11 Alvord Terrace
Lewis, Dorothy Ruth,	New York, N. Y., Silver Street
Loomis, Florence Eva,	Westfield, 11 Alvord Terrace
Loomis, Ruth Porter,	New Britain, Conn., 2 Cowles Lodge
Lothrop, Nellie Louise,	Leominster, 65 Elizabeth Mead
Lynch, Helen Marie,	Westfield, 5 Hadley Street
McAllister, Hannah Eleanor,	Cranford, N. J., 9 Silver Street
McClatchey, Florence May,	Attleboro, 65 Porter
McCoy, Marjorie Lee,	Highland Park, Mich., 59–60 Rockefeller
McDonald, Carrie Pearl,	North Westchester, Conn., 56–57 Rockefeller
McKinstry, Dorothy,	Hutchinson, Kan., 9 Silver Street
Macgowan, Mary Josephine,	Worcester, 69 College Street
Mackrille, Ruth Evelyn,	West Haven, Conn., 7 Porter
Magoon, Ellen Colby,	Coös, N. H., 27 Mary Brigham
Mallary, Marguerite Erskine,	Springfield, 27 Safford
Manning, Alice Louise,	Lynn, 5 Pearsons
Marchant, Florence Rea,	East Milton, 1 Park Street
Mateer, Mary Nelson,	Wooster, Ohio, 1 Porter
Mathews, Marguerite,	Providence, R. I., 70 Elizabeth Mead
Matteson, Gertrude Eloise,	Knoxville, Pa., 28 Rockefeller
Mead, Marjorie Ostrander,	Warren, Pa., 18 Mary Wilder
Menninger, Almira Lillian,	Richmond Hill, N. Y., 17 Cowles Lodge
Merriam, Margaret Reid,	Newburyport, 50 Mary Brigham
Messick, Florence Elizabeth,	Cranford, N. J., 43 Mary Brigham
Millner, Christine Elizabeth,	Lakewood, N. J., 9 Silver Street
Mixer, Alice Ruth,	Rumford, Me., 6 Elizabeth Mead
Montfort, Christine Marie,	New York, N. Y., 69 College Street
Morey, Ruth Edson,	Pittsburgh, Pa., 69 College Street
Newberry, Nellie Caroline,	Bloomfield, Conn., 6 Pearsons
Niblick, Helen,	Decatur, Ind., 49 Mary Wilder
Norton, Marion Eunice,	North Westchester, Conn., 41 Rockefeller
Norton, Mary Louise,	Toledo, Ohio, 9 Silver Street
Norton, Ruby Osborne,	Wallingford, Conn., 82 Pearsons
Packard, Inez Wilmot,	Brockton, 25 Porter
Paddock, Ina Luella,	Pawlet, Vt., 27 Woodbridge Street
Palmer, Marie,	Newtonville, Silver Street
Parmelee, Eva Kathleen,	Wilmington, Vt., 25 Porter
Partridge, Hazel Howard,	Worcester, 1 Rockefeller
Paterson, Marion Benson,	Middletown, Conn., 14 Pearsons

Patten, Ruth Katharine,	Meriden, Conn., 39 Rockefeller
Payson, Ruth Hobbs,	Ludlow, Vt., 27 Woodbridge Street
Peck, Marguerete Elizabeth,	Spencer, 51 Mary Wilder
Perry, Florence Gertrude,	Melrose, 9 South
Pitkin, Marion Evelyn,	South Windsor, Conn., 26 Porter
Pond, Rebecca,	Washington, Conn., 14 Elizabeth Mead
Potts, Beatrice Moore,	Saint Johnsbury, Vt., 4 Hitchcock
Prall, Marion Cochran,	Boonton, N. J., 5 Mary Wilder
Prouty, Clara Adelaide,	Millers Falls, 5 Hitchcock
Putnam, Marian Haffield,	Danvers,
Rackliffe, Mildred Elizabeth,	Campello, 45 Porter
Rafferty, Ruth Sherburne,	Methuen, 21 Judson Smith
Ralph, Lillian Margaret,	New Haven, Conn., 8 Pearsons
Reed, Julia Breckenridge,	Westfield, 8 Mary Wilder
Reed, Rachel,	Morristown, N. J., 43 Elizabeth Mead
Reinhart, Geneva,	Toledo, Ohio, 9 Silver Street
Rockwell, Amelia Eliza,	Fairhope, Ala., 69 College Street
Roesel, Margaret Pauline,	Sagaponack, N. Y., 80 Pearsons
Rogers, Ruth Louise,	Southington, Conn., 41–42 Mary Brigham
Rowe, Laura Merrill,	Bad Axe, Mich., 89 Pearsons
Rowe, Mildred Eunice,	Concord, N. H., 41 Safford
Ruhl, Mary Latimer,	Clarksburg, W. Va., 5 Elizabeth Mead
Russell, Helen Augusta,	Ilion, N. Y., 6–7 South
Sackett, Florence Abbott,	Westfield, 7 Pearsons
Sanford, Hazel,	Dorchester Center, 9 Silver Street
Savage, Frances Clare,	Newark, N. J., 43 Mary Brigham
Sawyer, Jennie Mae,	Bath, Me., 27 Woodbridge Street
Scudder, Gertrude,	Lawrenceville, N. J., 5 Alvord Terrace
Seale, Maude Beresford,	Brooklyn, N. Y., 58 Elizabeth Mead
Shaffer, Ruth,	Pittsfield, Silver Street
Shaw, Beatrice Gray,	Fall River, 20 Mary Wilder
Shaw, Margaret Fenton,	Honolulu, T. H., 69 College Street
Shaw, Marian Poor,	Peabody, 27 Woodbridge Street
Shultz, Helen,	Philadelphia, Pa., 88 Pearsons
Siebert, Olga Magdaline,	Pittsburgh, Pa., 69 College Street
Sizer, Hilda Wade,	St. Elmo, Tenn., 69 College Street
Smith, Anne Eliza,	White River Junction, Vt., 49 Rockefeller
Smith, Christianna,	New Bedford, 4 Hitchcock
Smith, Florence Edna,	Great Barrington, 41 Porter
Snyder, Hazel Marie,	Kingston, N. Y., 39 Mary Wilder

Southworth, Irene Lillie,	Bridgeport, Conn., 19 Porter
Spaulding, Ruth Eleanore,	Suffield, Conn., 73 Elizabeth Mead
Stackpole, Edith Catharine,	Somerville, 66 Mary Wilder
Steele, Helen Adella,	Thompsonville, Conn., 5 Alvord Terrace
Steele, Ruth Marjorie,	Worcester, 20 Mary Wilder
Stephens, Elsie Eleanor,	Wilbraham, 11 Alvord Terrace
Stephens, Helen Arzilla,	Philadelphia, Pa., 43 Porter
Stewart, Dorothy Gilman,	Woodhaven, N. Y., 17 Cowles Lodge
Stilwell, Ina May,	Winthrop, 11 Alvord Terrace
Story, Aletha DuBois,	Catskill, N. Y., 41 Safford
Stowers, Frances Miriam,	West Palm Beach, Fla., 3 Judson Smith
Stripp, Marguerite Ellen,	South Framingham, 5 Pearsons
Stubbs, Margaret Elizabeth,	West Chester, Pa., 5 Alvord Terrace
Taylor, Helen Marjorie,	Chicopee Falls, 61 Mary Wilder
Taylor, Marjorie Gordon,	Dorchester, 4 Pearsons Annex
Thomas, Dorothy Elizabeth,	St. Paul, Minn., 3 Pearsons Annex
Thomas, Marion Elizabeth,	Wakefield, 19 Porter
Tibbetts, Gladys Caroline,	Winthrop, 11 Alvord Terrace
Tirrell, Sarah Rebecca,	Brockton, 7 Pearsons
Tresise, Frances Louise,	Buffalo, N. Y., 9 Safford
Tyler, Elizabeth,	Newton Center, 18 Cowles Lodge
Upton, Helen Elizabeth,	North Reading, 45 Mary Brigham
Vincent, Helen Dorothy,	Roxbury, 19 Judson Smith
von Schrader, Bertha Olivia,	Maquoketa, Iowa, 56 Porter
Voorhees, Helen MacMurtrie,	New York, N. Y., 7 Mary Wilder
Walkley, Anna Noyes,	Southington, Conn., 41–42 Mary Brigham
Wallace, Ruth Willard,	Hillsborough, N. H., 36 Safford
Wanamaker, Helen Esther,	Suffern, N. Y., 66 Porter
Warner, Rosalyn Spaulding,	Marlboro, 14 Elizabeth Mead
Watts, Marjorie Seymour,	Springfield, 14 Safford
Way, Margaret,	Winsted, Conn., 4 Cowles Lodge
Wayne, Madeleine,	Newton, 18 Cowles Lodge
Wean, Ruth Isabel,	Plainfield, N. J., 19 Safford
Webber, Winifred,	Reading, 27 Pearsons
Weston, Ruth Vernon,	Georgetown, 56–57 Rockefeller
Wheeler, Grace Leota,	Springfield, 14 Safford
Whitcomb, Florence Sprague,	Littleton, 25 Mary Brigham
White, Irma,	Paterson, N. J., 27 Woodbridge Street
White, Kathryn Bernice,	Concord, N. H., 9 South
Whiteley, Florence Martha,	Napanoch, N. Y., 15 Porter
Whitney, Mary Bertha,	Yorktown Heights, N. Y., 8 South
Whittier, Helen Maria,	Concord, N. H., 5 Hitchcock

Wilcoxson, Mabel Birdseye,	Stratford, Conn.,	51 Rockefeller
Wilson, Helen Macgregor,	Westfield, N. J.,	Holyoke
Winship, Mildred Lothrop,	Somerville,	66 Mary Wilder
Winslow, Elizabeth,	Westfield,	6 Cowles Lodge
Woodruff, Edith Isabelle,	Auburn, N. Y.,	27 Woodbridge Street
Woodward, Dorothy Hanford,	Wausau, Wis.,	9 Silver Street
Woodward, Gladys Mary,	Worcester,	1 Rockefeller
Yergin, Helen Grace,	Auburn, N. Y.,	27 Woodbridge Street
Young, Helen Buffum,	Exeter, N. H.,	69 College Street
Young, Mary Helene,	West Roxbury,	9 Silver Street

SPECIAL STUDENT

Sanctuary, Mary Adelaide,	Amherst,	Amherst

SUMMARY

Graduate Students,	6
Senior Class,	171
Junior Class,	168
Sophomore Class,	194
Freshman Class,	231
Special Student,	1
	771

RESIDENCE

The United States:—			
Alabama,	1	New Hampshire,	35
California,	5	New Jersey,	41
Connecticut,	93	New York,	148
Delaware,	1	North Carolina,	1
District of Columbia,	1	Ohio,	17
Florida,	2	Oklahoma,	1
Georgia,	1	Pennsylvania,	37
Hawaii,	1	Rhode Island,	7
Idaho,	1	South Dakota,	1
Illinois,	8	Tennessee,	2
Indiana,	3	Vermont,	24
Iowa,	4	Washington,	2
Kansas,	3	West Virginia,	3
Kentucky,	3	Wisconsin,	5
Maine,	30	*Other Countries:*—	
Massachusetts,	269	India,	2
Michigan,	11	Mexico,	3
Minnesota,	1	Turkey,	1
Nebraska,	3		771

DEGREES CONFERRED IN JUNE, 1911

DEGREES IN COURSE

MASTER OF ARTS

Knox, Gertrude Edgerton, A.B.,	Providence, R. I.
Martin, Margretta, A.B.,	Hartford, Conn.

BACHELOR OF ARTS

Adams, Florence Ware,	Sunderland
Adams, Harriet Scoles,	Winthrop
Allen, Fanny Graves,	Hadley
Allen, Sarah Endicott,	Longmeadow
Anderson, Margaret Helen,	Somerville, N. J.
Bailey, Pacific Belle,	Portland, Me.
Bailey, Ruth Estelle,	Springfield
Baker, Mary Leona,	Templeton
Barr, Gretchen Frieda,	Bradford, Pa.
Barstow, Edith Rebecca,	South Hadley
Bartholomew, Jennie Belle,	Winsted, Conn.
Bartholomew, Mary,	Glen Ridge, N. J.
Bartlett, Hazel Ellen,	Springfield
Beach, Sarah Morehouse,	Bridgeport, Conn.
Beecher, Valesca Elizabeth,	Naugatuck, Conn.
Bleecker, Alethea Sherbrooke,	Bloomfield, N. J.
Bowen, Edith,	Pawtucket, R. I.
Bradford, Annie Hortense,	Dorchester
Brand, Marjorie Louise,	Fairhaven
Breitenstein, Ethel Palmer,	Albany, N. Y.
Brown, Irene Herbert,	Springfield
Brownell, Abigail Foote,	Springfield
Burt, Katharine Isabel,	Ivoryton, Conn.
Carter, Marguerite,	Scranton, Pa.
Chamberlain, Ethel Henrietta,	Westfield
Colby, Marion Ida,	Portland, Me.
Colcord, Miriam Jocelyn,	Claremont, Cal.
Cook, Marjorie Weston,	Woonsocket, R. I.
Crabbs, Helen Francis,	Branch, Pa.
Crane, Eunice Leiola,	Waterbury, Conn.
Crane, Helen Clark,	Elizabeth, N. J.

Crocker, Louise Stanwood,	Wareham
Currier, Edna Frances,	Carlisle
Daniels, Margarette,	South Framingham
Davis, Lucie Frances,	Havre, Mont.
Dickinson, Edith Adams,	Amherst
Dunbar, Ramona Mary,	Clinton
Dyson, Irma Bush,	Westfield
Ely, Mary Redington,	Saint Johnsbury, Vt.
Ensign, Inez Amelia,	Bridgeport, Conn.
Fairbanks, Alice Tuttle,	South Acton
Farley, Emma Betsey,	Oneonta, N. Y.
Field, Leonor Alberta,	Orford, N. H.
Fiske, Clara Sabra,	Warehouse Point, Conn.
Foster, Anna Ethelyn,	Westerly, R. I.
Foye, Mildred Ella,	Worcester
Gardiner, Dorothy Margaret,	Raynham
Gibbs, Pearl Keith,	West Wareham
Graves, Marjorie Pollard,	Exeter, N. H.
Griffin, Olive Russell Tufts,	Rockport
Heacock, Edna,	Wyncote, Pa.
Henshaw, Edith Fuller,	Suffield, Conn.
Hill, Mary Irene,	Shelton, Conn.
Hitchcock, Alice,	Springfield
Holcomb, Faith Gertrude,	Tariffville, Conn.
Holden, Harriet Mildred,	Winter Hill
Hood, Lulu Mildred,	Whitman
Hopkins, Margaret Deborah,	Keeseville, N. Y.
Huse, Eleanor,	Wakefield
Hyde, Bessie Florene,	Pelham, N. Y.
Ingalls, Luella Estelle,	Castleton-on-Hudson, N. Y.
Ingalls, Maud Huntington,	Castleton-on-Hudson, N. Y.
Jenkins, Louise Freeland,	East Haven, Conn.
Jerome, Jennie Gilbert,	New Haven, Conn.
Judd, Martha Bird,	West Hartford, Conn.
Kelley, Grace Cushing,	Wyoming, N. Y.
Kendrick, Ruth Wyman,	Brockton
Kimball, Lucy Helen,	Lynn
Kirk, Mary Alice,	Springfield
Kneeland, Ruth Stella,	Winchester
Knowlton, Edith May,	Webster
LeCocq, Marie-Louise,	Upper Montclair, N. J.
Loomis, Corinne Viola,	Scranton, Pa.
Loomis, Elizabeth Bellamy,	Norwood
Luce, Esther Hilda,	New Bedford
McCoy, Bessie Maria,	Faust, N. Y.

McEwen, Jeanne Eloise,	Wellsville, N. Y.
McIntosh, Elizabeth Hyde,	New Haven, Conn.
McKinney, Grace Sherman,	Hartford, Conn.
Martin, Susie Elizabeth,	Hartford, Conn.
Maxfield, Bernice Ethel,	Holyoke
Melchert, Doris Adelaide,	Melrose
Milford, Dorothy,	Crawfordsville, Ind.
Mitchell, Ruth Blackstone,	Springfield
Munsey, Marion Dean,	Swampscott
Murphy, Ethel Hills,	Portland, Me.
Murray, Margaret Anne,	Wausau, Wis.
Nash, Mabel Frances,	Portland, Me.
Newton, Mary Elsie,	Oxford
O'Meara, Julia Aloysius,	Tottenville, N. Y.
Paige, Beryl Holmes,	Amherst
Palmer, Katherine McDonald,	New Rochelle, N. Y.
Pattillo, Alice Manton,	Gloucester
Perry, Ethel Belle,	Belfast, N. Y.
Peterson, Violet Thurinna,	Brockton
Phillips, LaVerne Sherwood,	Wilkes-Barre, Pa.
Pitfield, Harriet Ellen,	Brookline
Railey, Ruth Bradley,	Leominster
Rankin, Marjorie,	Scranton, Pa.
Richardson, Lucia Mary,	Gonic, N. H.
Richardson, Marguerite,	New Rochelle, N. Y.
Richardson, Ruth Hall,	Indianapolis, Ind.
Robins, Florence Louise,	Brooklyn, N. Y.
Sawyer, Gertrude Evelyn,	Nashua, N. H.
Schneder, Mary Elizabeth,	Reading, Pa.
Seaver, Ruth Buchanan,	New Haven, Conn.
Shorey, Margaret Louise,	Swampscott
Silver, Ethel Maude,	Silver's Mills, Me.
Smiley, Helen Hazlett,	Farmington, N. H.
Snyder, Ruth,	Walden, N. Y.
Stangnatt, Mabel Viola,	Jersey City, N. J.
Steele, Margaret Fenwick,	Cherokee, Ia.
Streets, Mary,	Bridgeton, N. J.
Sturtevant, Edna May,	Somerville
Sweet, Ada Elizabeth,	Chazy Landing, N. Y.
Sweet, Sara Louise,	Monson
Sylvester, Irene Waters,	Passaic, N. J.
Taylor, Marian Sibyl,	Yonkers, N. Y.
Thompson, Miriam Adams,	Worcester
Thurston, Margaret Wilmoth,	West Gloucester
Titus, Maude Agnes,	Newark, N. J.

Turner, Marion Belle,	North Reading
Valentine, Eugenia Louise,	Brooklyn, N. Y.
Veach, Frances Louise,	Carlisle, Ky.
Warner, Frances Lester,	Putnam, Conn.
Wheeler, Anna Hall,	Lincoln
Whiton, Juliet,	Batavia, N. Y.
Wilcox, Katie,	Chester, Conn.
Wilder, Mabel Sophia,	Worcester
Wilkins, Nancy Sibley,	Washington, D. C.
Wisner, Blanche Lavinia,	Florida, N. Y.
Wood, Emily Brown,	Babylon, N. Y.
Woods, Emily Wingate,	Natick
Wright, Elizabeth,	Barnegat, N. J.

DEGREE CONFERRED IN NOVEMBER, 1911

DEGREE IN COURSE

BACHELOR OF ARTS

Brown, Alice,	Oak Park, Ill.

HONORS CONFERRED IN JUNE, 1911

SENIOR HONORS

MARY LYON SCHOLARS

BIBLICAL LITERATURE

Alice Hitchcock — Marjorie Rankin

Frances Lester Warner

ENGLISH

Frances Lester Warner

FRENCH

Marguerite Carter — Mary Alice Kirk

GERMAN

Sarah Morehouse Beach — Edith May Knowlton
Marjorie Weston Cook — Mary Elsie Newton
Mary Redington Ely — Helen Hazlett Smiley
Anna Ethelyn Foster — Ada Elizabeth Sweet
Olive Russell Tufts Griffin — Miriam Adams Thompson

LATIN

Mary Leona Baker — Harriet Mildred Holden

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Annual Meeting in the College Chapel, Tuesday, 9.30 a. m., June 11, 1912

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